



Nothing but **HEAVY DUTY.**[™]

2022/23 ASIA RANGE PRODUCT CATALOGUE



THE MILWAUKEE STORY

Milwaukee Tool is an industry leading designer, manufacturer and marketer of Heavy-Duty, portable power tools, hand tools and accessories, since its establishment in 1924 in Brookfield USA.

Milwaukee Tool is focused on a single vision:

To produce the best Heavy-Duty professional powertools.

Milwaukee Tool's reputation is based on the reliability, durability, high quality and high performance delivered by its power tools, hand tools and accessories since the company's formation.

Milwaukee Tool's ability to address user needs is based on extensive end user research, stringent benchmarking as well as demanding laboratory and in-field user testing.



1924

1st Hole-Shooter
Designed &
Manufactured
for Automotive
Assembly



1951

World's 1st
SAWZALL™
Reciprocating
Saw



1991

SUPER
SAWZALL™
Reciprocating
Saw
Low Vibration
Design



2010

REDLITHIUM™
BATTERY
Technology



2015

M18 FUEL™
SDS Plus
Hammer



2017

M18™ 9.0Ah
HIGH DEMAND™
Battery



2019

MX
FUEL™



MX FUEL™
REDLITHIUM™
Range of Tools

1949

Industry's 1st
1/2" Right-Angle
Drill



1977

1st MAGNUM™
Professional
Drill



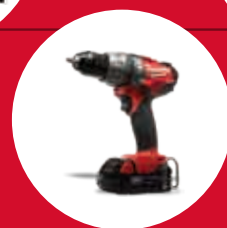
2008

M12™ & M18™
Lithium-Ion
Range of Tools



2012

M18 FUEL™
Drilling Range



2016

M18™ FORCE
LOGIC™
M12™ & M18™
High Output
Lighting



2020

HIGH OUTPUT™
Battery





Nothing but **HEAVY DUTY.**[™]

FULL TRADE SOLUTION PROVIDER



REDLITHIUM[™] 2.0Ah/3.0Ah/4.0Ah/5.0Ah/6.0Ah/8.0Ah/12.0Ah

www.milwaukeetool.asia



EQUIPMENT REDEFINED TRADE FOCUSED SYSTEM WIDE



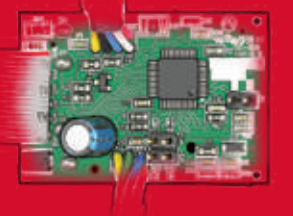
1 REDLITHIUM BATTERY PACK

- ⊕ Industry Leader in Lithium-Ion Technology
- ⊕ Designed to Protect Against Drops, Water and Harsh Environments
- ⊕ Robust Electronics Optimize Performance for Every Equipment and Battery Combination



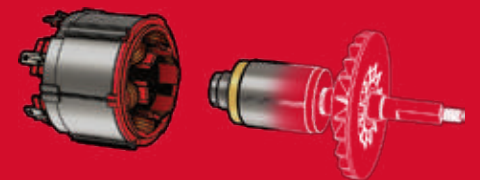
2 REDLINK PLUS INTELLIGENCE

- ⊕ Leading System of Equipment Electronics in the Industry
- ⊕ Protects Equipment with Best in Class Thermal and Overload Monitoring
- ⊕ Delivers In-Application Communication, Optimizing Equipment Performance



3 POWERSTATE BRUSHLESS MOTOR

- ⊕ Engineered Uniquely for the Demands of Each Piece of Equipment
- ⊕ Optimized for the Perfect Combination of Performance, Portability and Productivity
- ⊕ Built With Maximized Copper and High Grade Rare Earth Magnet



MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES

PERFORMANCE DRIVEN



M18 FUEL
PERCUSSION DRILL

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-550 |
| No Load Speed Gear 2 (rpm) | 0-2000 |
| Chuck Capacity (mm) | 13 |
| Max. Drilling Masonry (mm) | 16 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 89 |
| Max. Percussion Rate (bpm) | 32000 |
| Max. Torque (Nm) | 135 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.2 |



M18 FUEL
DRILL DRIVER

| | |
|-----------------------------------|---------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0 - 550 |
| No Load Speed Gear 2 (rpm) | 0-2000 |
| Speed Setting | 2 |
| Chuck Size (mm) | 13 |
| Length (mm) | 175 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 89 |
| Max. Torque (Nm) | 135 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.2 |



M18 COMPACT
BRUSHLESS PERCUSSION DRILL

| | |
|------------------------------|--------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-500 |
| No Load Speed Gear 2 (rpm) | 0-1800 |
| Chuck Capacity | 13 |
| Max Drilling Masonry (mm) | 16 |
| Max Drilling Steel (mm) | 13 |
| Max Drilling Wood (mm) | 52 |
| Max Percussion Rate (bpm) | 27000 |
| Max Torque | 60 |
| Weight w/ 5.0Ah Battery (kg) | 1.8 |



M18 COMPACT PERCUSSION DRILL

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-1800 |
| Chuck Capacity (mm) | 13 |
| Max. Drilling Masonry (mm) | 16 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 38 |
| Max. Percussion Rate (bpm) | 28800 |
| Max. Torque (Nm) | 60 |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.1 |



M18 COMPACT DRILL DRIVER

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-1800 |
| Chuck Capacity (mm) | 13 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 38 |
| Max. Torque (Nm) | 60 |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.0 |



M18 COMPACT RIGHT ANGLE DRILL

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed | 0-1500 |
| Chuck Capacity (mm) | 10 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 28 |
| Max. Torque (Nm) | 20 |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.9 |



M18 FUEL
DRYWALL SCREW GUN

| | |
|------------------------------|----------------|
| Voltage | 18V |
| No Load Speed (rpm) | 4500 |
| Torque (Nm) | 13 |
| Tool Reception | 1/4" HEX |
| Max. Screw size (mm) | 6 |
| Weight w/ 2.0Ah Battery (kg) | 1.6 (M18 FSG) |
| Weight w/ 2.0Ah Battery (kg) | 2.0 (M18 FSGC) |



M18 COLLATED ATTACHMENT

| | |
|------------------|-------|
| Voltage | 18V |
| Wood screws (mm) | 25-55 |



The Milwaukee Story
 MX FUEL
 M18
 M12
 Force Logic
 Site Lighting
 Lifestyle
 Outdoor Power Equipment
 Jobsite Cleanup
 Battery & Charger
 Test & Measurement
 Corded
 Hand Tools
 Storage & Safety Solutions
 Accessories

M18 FUEL
1/4" HEX IMPACT DRIVER

M18 FID2

| | |
|-----------------------------------|----------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-1900, 0-2800 0-3600, 0-2600 |
| Impact Rate (ipm) | 0-1200, 0-3400 0-4300 |
| Max. Bolt Diameter | M16 |
| Max. Torque (Nm) | 226 |
| Tool Reception | 1/4" Double End Bit |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.7 |



M18 FUEL SURGE
1/4" HEX HYDRAULIC DRIVER

M18 FQID

| | |
|-----------------------------------|----------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-900, 0-2100 0-3000, 0-3000 |
| Impact Rate (ipm) | 0-1800, 0-2900 0-4000, 0-4000 |
| Max. Bolt Diameter | M14 |
| Max. Torque (Nm) | 50 |
| Tool Reception | 1/4" Double End Bit |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.7 |



M18 COMPACT
BRUSHLESS IMPACT DRIVER

M18 CBLID

| | |
|-----------------------------------|-------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-3400 |
| Impact Rate (ipm) | 0-4200 |
| Max. Bolt Diameter | M14 |
| Max. Torque (Nm) | 180 |
| Tool Reception | 1/4" HEX Double End Bit |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.7 |



M18 COMPACT
RIGHT ANGLE IMPACT DRIVER

M18 BRAID

| | |
|-----------------------------------|----------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-1500 |
| No Load Speed Gear 2 (rpm) | 0-2250 |
| Impact Rate Gear 1 (ipm) | 0-2400 |
| Impact Rate Gear 2 (ipm) | 0-3400 |
| Max. Bolt Diameter | M18 |
| Max. Torque (Nm) | 81 |
| Tool Reception | 1/4" Hex |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.8 |



M18
1/4" HEX COMPACT IMPACT DRIVER

M18 BID

| | |
|-----------------------------------|---------------------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-2000 |
| No Load Speed Gear 2 (rpm) | 0-2750 |
| Impact Rate Gear 1 (ipm) | 0-2450 |
| Impact Rate Gear 2 (ipm) | 0-3450 |
| Max. Bolt Diameter | M14 |
| Max. Torque (Nm) | 180 |
| Tool Reception | 1/4" Double End Bit |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.7 |



M18 FUEL
3/8" COMPACT IMPACT WRENCH

M18 FIW2F38

| | |
|-----------------------------------|----------------------------------|
| Voltage | 18V |
| No load speed (rpm) | 0-800, 0-1650, 0-2400, 0-1000 |
| Impact Rate | 0-1000, 0-2400, 0-3500, N/A |
| Max. Bolt Diameter | M18 |
| Anvil Type (Friction Ring) | 3/8" Square |
| Max. Torque (Nm) | 339 |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.8 |



M18 FUEL
1/2" COMPACT IMPACT WRENCH

M18 FIW212

| | |
|-------------------------------------------|----------------------------------|
| Voltage | 18V |
| No load speed (rpm) | 0-900, 0-1650, 0-2400, 0-1200 |
| Impact Rate | 0-1000, 0-2400, 0-3500, N/A |
| Max. Bolt Diameter | M18 |
| Anvil Type (Friction Ring + Through Hole) | 1/2" Square |
| Max. Torque (Nm) | 339 |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.8 |



M18 FUEL
MID-TORQUE IMPACT WRENCH

M18 FMTIW2F12

| | |
|-----------------------------------|-----------------------------------|
| Voltage | 18V |
| No load speed (rpm) | 0-1250, 0-1950, 0-2575, 0-1325 |
| Impact Rate | 0-900, 0-2100, 0-3100, N/A |
| Max. Bolt Diameter | M22 |
| Anvil Type (Friction Ring) | 1/2" Square |
| Max. Torque (Nm) | 881 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.3 |



M18 FUEL 1/2"
HIGH TORQUE IMPACT WRENCH

M18 FHIWF12

| | |
|-----------------------------------|---------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-550, 0-1400 0-1750, 0-1750 |
| Impact Rate (ipm) | 0-950, 0-1750 0-2100, 0-2100 |
| Max. Bolt Diameter | M33 |
| Max. Nut Busting Torque (Nm) | 1898 |
| Max. Torque (Nm) | 1356 |
| Anvil Type (Friction Ring) | 1/2" Square |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.3 |



M18 FUEL 3/4"
HIGH TORQUE IMPACT WRENCH

M18 ONEFHIWF34

| | |
|-----------------------------------|---------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-800, 0-1300 0-1800, 0-1800 |
| Impact Rate (ipm) | 0-850, 0-1850 0-2400, 0-2400 |
| Max. Bolt Diameter | M33 |
| Max. Nut Busting Torque (Nm) | 2032 |
| Max. Torque (Nm) | 1627 |
| Anvil Type (Friction Ring) | 3/4" Square |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.5 |



M18 FUEL 1"
HIGH TORQUE IMPACT WRENCH

M18 ONEFHIWF1

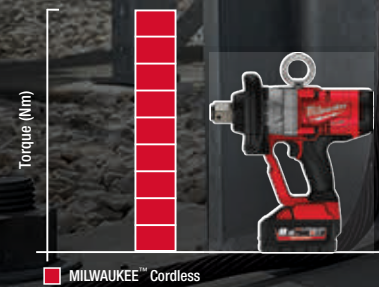
| | |
|-------------------------------------------|----------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-1000, 0-1100 0-1400, 0-1650 |
| Impact Rate (ipm) | 0-1330, 0-1620 0-2100, 0-2450 |
| Max. Bolt Diameter | M42 |
| Max. Nut Busting Torque (Nm) | 2400 |
| Max. Torque (Nm) | 2033 |
| Anvil Type (Friction Ring & Through Hole) | 1" Square |
| Weight w/ 8.0Ah Battery Pack (kg) | 5.9 |



UP TO 2,400 NM NUT-BUSTING TORQUE

- Most powerful cordless impact wrench
- Up to 2,033 Nm of fastening torque
- Remove and install up to M42 bolts

MORE TORQUE FOR DEMANDING APPLICATIONS



M18 FUEL 1" HIGH TORQUE IMPACT WRENCH

ELIMINATES COMPRESSORS & GENERATORS

- No routine maintenance and reduced energy consumption for an overall lower cost of ownership
- No cords or hoses for greater portability and increased access
- No tripping hazards

LOWER COST OF OWNERSHIP



GREATER PORTABILITY



LIGHTWEIGHT AT ONLY 5.9 KG

- Easier overhead use for reduced user fatigue
- Superior balance for better control

LESS USER FATIGUE



M18 FUEL 1" D-HANDLE HIGH TORQUE IMPACT WRENCH M18 ONEFHIWF1DS

| | |
|------------------------------------|------------------------------|
| Voltage | 18V |
| No load speed (rpm) | 0-600, 0-700, 0-900, 0-1200 |
| Impact Rate (ipm) | 0-750, 0-930, 0-1200, 0-1440 |
| Max. Bolt Diameter | M48 |
| Max. Nut Busting Torque (Nm) | 2711 |
| Max. Torque (Nm) | 2576 |
| Anvil Type (Friction Ring) | 1" Square |
| Weight w/ 12.0Ah Battery Pack (kg) | 11.34 |



M18 FUEL 1" D-HANDLE HIGH TORQUE IMPACT WRENCH M18 ONEFHIWF1D

| | |
|------------------------------------|------------------------------|
| Voltage | 18V |
| No load speed (rpm) | 0-600, 0-700, 0-900, 0-1200 |
| Impact Rate (ipm) | 0-750, 0-930, 0-1200, 0-1440 |
| Max. Bolt Diameter | M48 |
| Max. Nut Busting Torque (Nm) | 2711 |
| Max. Torque (Nm) | 2576 |
| Anvil Type (Friction Ring) | 1" Square |
| Weight w/ 12.0Ah Battery Pack (kg) | 12.34 |



M18 1/2" COMPACT IMPACT WRENCH M18 BIW12

| | |
|-----------------------------------|-------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-2450 |
| Impact Rate (ipm) | 0-3350 |
| Max. Bolt Diameter | M16 |
| Max. Torque (Nm) | 240 |
| Anvil Type (Multi-Fit) | 1/2" Square |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.9 |



M18 1/2" HEAVY DUTY IMPACT WRENCH WITH PIN DETENT / FRICTION RING HD18 HIW / HD18 HIWF

| | |
|-----------------------------------------|-------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-1900 |
| Impact Rate (ipm) | 0-2200 |
| Max. Bolt Diameter | M24 |
| Max. Torque (Nm) | 610 |
| Anvil Type (Pin Detent / Friction Ring) | 1/2" Square |
| Weight w/ 4.0Ah Battery Pack (kg) | 3.0 |



M18 COMPACT RIGHT ANGLE IMPACT WRENCH M18 BRAIW

| | |
|-----------------------------------|-------------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-1500 |
| No Load Speed Gear 2 (rpm) | 0-2250 |
| Impact Rate Gear 1 (ipm) | 0-2400 |
| Impact Rate Gear 2 (ipm) | 0-3400 |
| Max. Bolt Diameter | M18 |
| Max. Torque (Nm) | 76 |
| Anvil Type (Friction Ring) | 3/8" Square |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.9 |



M18 FUEL RIVET TOOL M18 FRT

| | |
|-----------------------------------|--------------------|
| Voltage | 18V |
| Max. Pulling Force (N) | 20000 |
| Rivet Diameter Range (mm) | 4.8-7.0 |
| Rivet Diameter (mm) | 4.8, 6.0, 6.4, 7.0 |
| Stroke Length (mm) | 30 |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.5 |



UP TO 2,711 NM NUT-BUSTING TORQUE

- Provides up to 2,600Nm power to tighten M48+ bolts
- Delivers up to 2,711 Nm nut-busting torque to breakaway stubborn fasteners

POWER TO INSTALL
M50+ BOLTS



M18 FUEL
1" D-HANDLE
HIGH TORQUE
IMPACT WRENCH

UP TO 2,711 NM NUT-BUSTING TORQUE

- Power to install M48+ Bolts, completing heavy equipment maintenance
- Delivers up to 2,711 Nm nut-busting torque to breakaway rusted and over-torqued commercial lug nuts

POWER TO COMPLETE HEAVY
EQUIPMENT MAINTENANCE



M18 FUEL
1" D-HANDLE EXTENDED
ANVIL HIGH TORQUE
IMPACT WRENCH

ELIMINATES COMPRESSORS & HOSES

- Allows access to remote jobsite without sacrificing power or performance
- Eliminates compressors and hoses to increase portability and access, lower cost of ownership and increase jobsite safety

INCREASED PRODUCTIVITY



INCREASED
PORTABILITY

NO TRIPPING
HAZARD

NO ROUTINE
MAINTENANCE



ELIMINATES COMPRESSORS & HOSES

- Allows access to remote jobsite without sacrificing power or performance
- Eliminates compressors and hoses to increase portability and access, lower cost of ownership and increase jobsite safety

INCREASED PRODUCTIVITY



INCREASED
PORTABILITY

NO TRIPPING
HAZARD

NO ROUTINE
MAINTENANCE



UP TO 200 BOLTS PER CHARGE

- Enables user to fasten up to 200 M30 bolts per charge with REDLITHIUM HIGH OUTPUT 12.0 Ah battery, delivering the runtime needed for demanding applications

UNMATCHED PERFORMANCE



REDLITHIUM™
HIGH OUTPUT 12.0 Ah



REMOVE & INSTALL UP TO 120 LUG NUTS

- Remove & install up to 120 commercial lug nuts
- Maximum performance with REDLITHIUM High Output 12.0 Ah Battery
- No downtime with 2x high output 12.0 Ah batteries & rapid charger

UNMATCHED PERFORMANCE



REDLITHIUM™
HIGH OUTPUT 12.0 Ah



M18 FUEL 26 MM SDS-PLUS ROTARY HAMMER (3-MODE)

M18 FH / M18 FHX

| | |
|-----------------------------------------|--------------------|
| Voltage | 18V |
| Impact energy(J) | 2.7 |
| Max. Hammer Rate (bpm) | 0-4800 |
| No Load Speed (rpm) | 0-1330 |
| Max. Drilling Concrete (mm) | 26 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 28 |
| Vibration Drilling (m/s ²) | 12.87 |
| Vibration Chiseling (m/s ²) | 13.41 |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.7 / 3.9 (FIXTEC) |



M18 FUEL 26 MM HAMMERVERAC DUST EXTRACTOR

M18 FDDEXL (FOR M18 FH & FHX)

| | |
|------------------------------|-----|
| Voltage | 18V |
| Max. Drill Bit Diameter (mm) | 26 |
| Max. Drill Bit length (mm) | 210 |
| Max. Drilling Depth (mm) | 152 |
| Stroke Length (mm) | 152 |
| Weight (kg) | 1.9 |



M18 FUEL 32 MM SDS-PLUS ROTARY HAMMER (3-MODE)

M18 FHP / M18 FHPX

| | |
|-----------------------------------------|--------------------|
| Voltage | 18V |
| Impact energy(J) | 5 |
| Max. Hammer Rate (bpm) | 0-4600 |
| No Load Speed (rpm) | 0-800 |
| Max. Drilling Concrete (mm) | 32 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 30 |
| Vibration Drilling (m/s ²) | 6.9 |
| Vibration Chiseling (m/s ²) | 7.4 |
| Weight w/ 5.0Ah Battery Pack (kg) | 4.5 / 4.7 (FIXTEC) |



M18 FUEL 32MM HAMMERVERAC DUST EXTRACTOR

M18 FPDDEXL (FOR M18 FHP & FHPX)

| | |
|------------------------------|-----|
| Voltage | 18V |
| Max. Drill Bit Diameter (mm) | 32 |
| Max. Drill Bit length (mm) | 260 |
| Max. Drilling Depth (mm) | 203 |
| Stroke Length (mm) | 203 |
| Weight (kg) | 2.0 |



M18 FUEL 5 KG SDS-MAX DRILLING AND BREAKING HAMMER

M18 CHM

| | |
|-----------------------------------------|--------|
| Voltage | 18V |
| Impact Energy(J) | 6.1 |
| Max. Hammer Rate (bpm) | 0-3000 |
| No Load Speed (rpm) | 0-450 |
| Max. Drilling Concrete (mm) | 40 |
| Max. Drilling Core Bit (mm) | 100 |
| Max. Drilling Tunnel Bit (mm) | 65 |
| Vibration Drilling (m/s ²) | 10.6 |
| Vibration Chiseling (m/s ²) | 9.6 |
| Weight w/ 9.0Ah Battery Pack (kg) | 6.6 |



M18 FUEL 8 KG SDS-MAX DRILLING AND BREAKING HAMMER

M18 FHM

| | |
|-----------------------------------------|--------|
| Voltage | 18V |
| Impact Energy(J) | 11 |
| Max. Hammer Rate (bpm) | 0-2900 |
| No Load Speed (rpm) | 0-380 |
| Max. Drilling Concrete (mm) | 45 |
| Max. Drilling Core Bit (mm) | 150 |
| Max. Drilling Tunnel Bit (mm) | 65 |
| Vibration Drilling (m/s ²) | 9.4 |
| Vibration Chiseling (m/s ²) | 7.8 |
| Weight w/ 12.0Ah Battery Pack (kg) | 10.2 |



M18 FUEL 1.2 M NEEDLE CONCRETE VIBRATOR

M18 FCVN12

| | |
|-----------------------------------|---------|
| Voltage | 18V |
| Vibrations Per Minute (VPM) | 0-12000 |
| Vibrator Diameter (mm) | 26 |
| Flexible Shaft Length (m) | 1.2 |
| Weight w/ 5.0Ah Battery Pack (kg) | 4.7 |



M18 FUEL 2.4 M NEEDLE CONCRETE VIBRATOR

M18 FCVN24

| | |
|-----------------------------------|---------|
| Voltage | 18V |
| Vibrations Per Minute (VPM) | 0-12000 |
| Vibrator Diameter (mm) | 26 |
| Flexible Shaft Length (m) | 2.4 |
| Weight w/ 5.0Ah Battery Pack (kg) | 6.2 |



M18 COMPACT SDS-PLUS ROTARY HAMMER (2-MODE)

M18 BH

| | |
|----------------------------------------|--------|
| Voltage | 18V |
| Impact Energy(J) | 1.2 |
| Max. Hammer Rate (bpm) | 0-7000 |
| No Load Speed (rpm) | 0-1300 |
| Max. Drilling Concrete (mm) | 16 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 16 |
| Vibration Drilling (m/s ²) | 10.3 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.5 |



M18 COMPACT SDS-PLUS ROTARY HAMMER (3-MODE)

HD18 H / HD18 HX

| | |
|-----------------------------------------|--------|
| Voltage | 18V |
| Impact Energy(J) | 2.4 |
| Max. Hammer Rate (bpm) | 0-4200 |
| No Load Speed (rpm) | 0-1400 |
| Max. Drilling Concrete (mm) | 24 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 30 |
| Vibration Drilling (m/s ²) | 12.2 |
| Vibration Chiseling (m/s ²) | 7.4 |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.25 |



M18 FUEL 230 MM CUT OFF SAW

M18 FCOS230

| | |
|------------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-6600 |
| Disc Diameter (mm) | 230 |
| Max. Cutting Depth (mm) | 85 |
| Arbor Size (mm) | 22.2 |
| Weight w/ 12.0Ah Battery Pack (kg) | 6.2 |



**M18 FUEL
SUPER SAWZALL**

M18 FSX

| | |
|------------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke Length (mm) | 32 |
| On/Off Orbital | Yes |
| 5-Speed Dial | Yes |
| Adjustable Shoe | Yes |
| Hang Hook | Yes |
| Weight w/ 12.0Ah Battery Pack (kg) | 5.5 |



**M18 FUEL
SAWZALL**

M18 FSZ

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (rpm) | 0-3000 |
| Stroke Length (mm) | 32 |
| Adjustable Shoe | Yes |
| LED Light | Yes |
| Hang Hook | Yes |
| Weight w/ 5.0Ah battery pack (kg) | 3.8 |



**M18 FUEL
HACKZALL**

M18 FHZ

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke Length (mm) | 22 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 COMPACT
ONE-HANDED HACKZALL**

C18 HZ

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke Length (mm) | 20 |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.5 |



**M18 FUEL 125MM FLATHEAD
BRAKING ANGLE GRINDER**

M18 FSAGF125XB

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Slide |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 FUEL 125MM FLATHEAD
BRAKING ANGLE GRINDER**

M18 FSAGF125XPDB

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Paddle |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 FUEL
100MM BRAKING GRINDER**

M18 FSAGV100XB
M18 FSAGV100XPDB

| | |
|-----------------------------------|-------------------------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 3,500 -8,500 |
| Disc Diameter (mm) | 100 |
| Max. Cutting Depth (mm) | 21 |
| Spindle Size | M10 |
| Switch Type | M18 FSAGV100XB Slide M18 FSAGV100XPDB Paddle |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 FUEL 125MM VARIABLE
SPEED BRAKING GRINDER**

M18 FSAGV125XB
M18 FSAGV125XPDB

| | |
|-----------------------------------|-------------------------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 3,500 -8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | M18 FSAGV125XB Slide M18 FSAGV125XPDB Paddle |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.7 |



**M18 FUEL
100MM ANGLE GRINDER**

M18 FSAG100X

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 100 |
| Max. Cutting Depth (mm) | 21 |
| Spindle Size | M10 |
| Switch Type | Slide |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 FUEL
125MM ANGLE GRINDER**

M18 FSAG125X

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Slide |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.7 |



**M18 FUEL
100MM BRAKING GRINDER**

M18 FSAG100XB

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 100 |
| Max. Cutting Depth (mm) | 21 |
| Spindle Size | M10 |
| Switch Type | Slide |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



**M18 FUEL
125MM BRAKING GRINDER**

M18 FSAG125XB

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Slide |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.7 |



**M18 FUEL
125MM BRAKING GRINDER**

M18 FSAG125XPDB

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 8,500 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Paddle |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.7 |



M18 FUEL HIGH PERFORMANCE 150MM BRAKING GRINDER

M18 FHSAG150XPDB

| | |
|-----------------------------------|---------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-9000 |
| Disc Diameter (mm) | 150 |
| Max. Cutting Depth (mm) | 45 |
| Spindle Size | M14 |
| Switch Type | Paddle Switch |
| Rapid Stop | Yes |
| Line Lock Out Function | Yes |
| Weight w/ 8.0Ah Battery Pack (kg) | 3.5 |



M18 FUEL 180-230MM LARGE ANGLE GRINDER

M18 FLAG230XPDB

| | |
|------------------------------------|---------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-6600 |
| Disc Diameter (mm) | 180-230 |
| Max. Cutting Depth (mm) | 65 |
| Spindle Size | M14 |
| Switch Type | Paddle Switch |
| Line Lock Out Function | Yes |
| Weight w/ 12.0Ah Battery Pack (kg) | 5.3 |



M18 FUEL DIE GRINDER

M18 FDG

| | |
|-------------------------------------|--------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-27000 |
| Collet Diameter (mm) | 6/8 |
| Max. Grinding Accessories Dia. (mm) | 50 |
| Switch Type | Slide Switch |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.1 |



M18 125MM ANGLE GRINDER

HD18 AG125

| | |
|-----------------------------------|---------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-9000 |
| Disc Diameter (mm) | 125 |
| Max. Cutting Depth (mm) | 33 |
| Spindle Size | M14 |
| Switch Type | Paddle Switch |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.2 |



M18 FUEL COMPACT BANDSAW

M18 FBS85

| | |
|-----------------------------------------|----------|
| Voltage | 18V |
| No Load Speed (m/min) | 0-164.59 |
| Blade Length (mm) | 899 |
| Cutting Capacity Rectangular Stock (mm) | 85 x 85 |
| Cutting Capacity Pipe (mm) | Ø 85 |
| Weight w/ 2.0Ah Battery Pack (kg) | 3.9 |



M18 FUEL 125MM DEEP CUT BANDSAW

M18 CBS125

| | |
|-----------------------------------|-----------|
| Voltage | 18V |
| No Load Speed (m/min) | 0-116 |
| Blade Length (mm) | 1139.8 |
| Max. Cutting Capacity (mm) | 125 x 125 |
| Weight w/ 5.0Ah Battery Pack (kg) | 7.3 |



ACCESSORIES

Compact Bandsaw Blade Cover

49-90-2829 Designed for M18 FBS85



ACCESSORIES

Deep Cut Bandsaw Blade Cover

49-90-2729 Designed for M18 CBS125



M18 FUEL 355MM ABRASIVE CHOP SAW

M18 CHS355

| | |
|-------------------------------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 4,000 |
| Blade Diameter (mm) | 355 |
| Arbor Size (mm) | 25.44 |
| Maximum Cutting Capacity - Round Material (O.D) (mm) | 125 |
| Maximum Cutting Capacity - Square Material (O.D) (mm) | 100 |
| Weight w/ 12.0Ah Battery Pack (kg) | 20.8 |



6" LEVELING TRIPOD CHAIN VISE

48-22-8690

- Pipe Capacity: 1/8" - 6"
- Stability Adjustment: STABLE LOK™
- Leveling Adjustment: +/- 3 Degrees
- Storage & Transport Profile: Flat, Briefcase-style
- Storage Height: 125.8cm
- Storage Depth: 13.4cm



M18 FUEL METAL SAW

M18 FMCS

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-3900 |
| Blade Diameter (mm) | 150 |
| Arbor Size (mm) | 20 |
| Max. Cutting Capacity | |
| Steel Plate (mm) | 6.5 |
| Metal Pipe (mm) | 57 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.8 |



M18 FUEL 203MM METAL CUTTING SAW

M18 FMCS66

| | |
|-----------------------------------|--------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 4000 |
| Blade Diameter (mm) | 203 |
| Arbor Size (mm) | 15.87 |
| Max. Cutting Depth (mm) | 66 |
| Max. Cutting Capacity | |
| Steel Plate (mm) | 25 |
| Angle Iron (mm) | 63.5 X 63.5 X 6.35 |
| Metal Pipe (mm) | Ø 50 |
| Sections (mm) | 66 |
| Weight W/ 8.0Ah Battery Pack (kg) | 6.9 |



M18 METAL SHEAR

M18 BMS

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-2500 |
| Max. Cutting Capacity | |
| Steel Plate (mm) | 1.2 |
| Aluminium (mm) | 2.0 |
| Min. Cutting Radius (mm) | 76 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.6 |



M18 METAL SHEAR

M18 BMS20

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-2500 |
| Max. Cutting Capacity | |
| Steel Plate (mm) | 2.0 |
| Aluminium (mm) | 3.2 |
| Min. Cutting Radius (mm) | 180 |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.9 |



M18 FUEL 21 DEGREE FRAMING NAILER

M18 FFN21

| | |
|-----------------------------------|----------------------|
| Voltage | 18V |
| Collation angle (°) | 21 |
| Fastener type | Full Round Head Nail |
| Fastener Diameter (mm) | 2.9 - 3.8 |
| Fastener Length min/max (mm) | 50/90 |
| Magazine capacity (nails) | 43 |
| Mode | Sequential / Bump |
| LED Light | Yes |
| Weight w/ 5.0Ah battery pack (kg) | 5.3 |



ACCESSORIES

Extended Capacity Magazine

48-08-2744 Designed for M18 FFN21



M18 FUEL 18GA FINISH NAILER

M18 FN18GS

| | |
|-----------------------------------|-------------------|
| Voltage | 18V |
| Collation angle (°) | 0 |
| Fastener Type | Brad |
| Fastener Diameter (18Ga) | 1.02mm |
| Fastener Length (mm) | 15-54 |
| Magazine Capacity | 110 Nails |
| Mode | Sequential / Bump |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.9 |



M18 FUEL 7.6L COMPACT AIR COMPRESSOR

M18 FAC

| | |
|-----------------------------------|---------------------|
| Voltage | 18V |
| Air Tank Capacity (L) | 7.6 |
| Max. Air Pressure | 9.31 bar / 135 psi |
| Approx. Cut in Pressure | 7.2 bar / 105 psi |
| Approx. Cut out Pressure | 9.3 bar / 135 psi |
| Free Air Delivery | 48 L/min at 2.8 bar |
| Quick Connect type | 1/4" Nitto |
| Sound Level (dBA) | 68 |
| Pump Type | Oil Free |
| Regulator | Single Turn |
| Weight w/ 5.0Ah battery pack (kg) | 14.7 |



**M18 FUEL
190MM MITRE SAW**

M18 FMS190

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-5000 |
| Blade Diameter (mm) | 190 |
| Bore Size (mm) | 19 |
| Mitre Capacity Left/Right (°) | 48/48 |
| Bevel Capacity Left/Right (°) | 48/48 |
| Weight w/ 5.0Ah Battery Pack (kg) | 12.7 |



**M18 FUEL
254MM MITRE SAW**

M18 FMS254

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-4000 |
| Blade Diameter (mm) | 254 |
| Bore Size (mm) | 25.4 |
| Mitre Capacity Left/Right (°) | 50/60 |
| Bevel Capacity Left/Right (°) | 48/48 |
| Weight w/ 5.0Ah Battery Pack (kg) | 20 |



**M18 FUEL
305MM MITRE SAW**

M18 FMS305

| | |
|------------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-3600 |
| Blade Diameter (mm) | 305 |
| Bore Size (mm) | 25.4 |
| Mitre Capacity Left/Right (°) | 50/60 |
| Bevel Capacity Left/Right (°) | 48/48 |
| Weight w/ 12.0Ah Battery Pack (kg) | 23 |



ACCESSORIES

| | |
|------------------------|-------------------------------------------------|
| Mitre Saw Stand | |
| MSL 2000 | Designed for M18 FMS190, M18 FMS254, M18 FMS305 |



**M18 FUEL
210MM TABLE SAW**

M18 FTS210

| | |
|------------------------------------------|-----------|
| Voltage | 18V |
| Saw Blade Diameter (mm) | 210 |
| Bore Size (mm) | 25.4 |
| Max. Cutting Depth (mm) 0°/45° | 63.5 / 44 |
| Max. Bevel Angle (°) | 47 |
| Distance Between Rip Fence and saw blade | |
| Left (mm) | 310 |
| Right (mm) | 525 / 622 |
| Weight w/12.0Ah battery pack (kg) | 22.3 |



ACCESSORIES

| | |
|------------------------|-------------------------|
| Table Saw Stand | |
| TSS 1000 | Designed for M18 FTS210 |



**M18 FUEL
165MM CIRCULAR SAW**

M18 CCS55

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-5000 |
| Blade Diameter (mm) | 165 |
| Bore Size (mm) | 15.87 |
| Max. Cutting Depth 90° (mm) | 55 |
| Max. Cutting Depth 45° (mm) | 41 |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.2 |



**M18 FUEL
190MM CIRCULAR SAW**

M18 CCS66

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-5000 |
| Blade Diameter (mm) | 190 |
| Bore Size (mm) | 30 |
| Max. Cutting Depth 90° (mm) | 66 |
| Max. Cutting Depth 45° (mm) | 48 |
| Weight w/ 5.0Ah Battery Pack (kg) | 4.2 |



**M18 FUEL
190MM CIRCULAR SAW**

M18 FCS66

| | |
|------------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-5800 |
| Blade Diameter (mm) | 190 |
| Bore Size (mm) | 30 |
| Max. Cutting Depth 90° (mm) | 66 |
| Max. Cutting Depth 45° (mm) | 48 |
| Max. Bevel Capacity (°) | 50 |
| Weight w/ 12.0Ah Battery Pack (kg) | 5.4 |



**M18 FUEL 190MM
REAR HANDLE CIRCULAR SAW**

M18 FCSRH66

| | |
|------------------------------------|--------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-5800 |
| Blade Diameter (mm) | 190 |
| Bore Size (mm) | 30 |
| Max. Cutting Depth 90° (mm) | 66 |
| Max. Cutting Depth 45° (mm) | 48 |
| Max. Bevel Capacity (°) | 53 |
| Weight w/ 12.0Ah Battery Pack (kg) | 6.2 |



**M18 FUEL
TRIM ROUTER**

M18 FTR

| | |
|-----------------------------------|------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 10000-31000 |
| Max. Bit Diameter (mm) | 38 |
| Collet Diameter (mm) | 6 or 1/4" (6.35) |
| Bit Brake | Yes |
| LED | Yes |
| Dust Shroud | Yes |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.1 |



ACCESSORIES

| | |
|-----------------------------------|----------------------|
| Compact Router Plunge Base | |
| 48105601 | Designed for M18 FTR |



| | |
|-----------------------------------|----------------------|
| Compact Router Offset Base | |
| 48105602 | Designed for M18 FTR |



**M18 FUEL
BODY GRIP JIGSAW**

M18 FBJS

| | |
|----------------------------------|----------|
| Voltage | 18V |
| No Load Stroke Rate(spm) | 800-3500 |
| Stroke Length (mm) | 25 |
| Bevel Cut Angle (°) | 45 |
| Max. Cutting Depth (mm) | |
| Wood | 100 |
| Aluminium | 19 |
| Steel | 10 |
| Weight w/5.0Ah battery pack (kg) | 2.8 |



**M18 FUEL
TOP HANDLE JIGSAW**

M18 FJS

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (spm) | 0-3500 |
| Stroke Length (mm) | 25 |
| Bevel Cut Angel (°) | 45 |
| Max. Cutting Depth (mm) | |
| Wood | 100 |
| Steel | 10 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.9 |



**M18
TOP HANDLE JIGSAW**

M18 BJS

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| No Load Stroke Rate (spm) | 0-2800 |
| Stroke Length (mm) | 25 |
| Bevel Cut Angel (°) | 45 |
| Max. Cutting Depth (mm) | |
| Wood | 55 |
| Steel | 10 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2.5 |



**M18 FUEL
MULTI TOOL**

M18 FMT

| | |
|----------------------------------|-------------|
| Voltage | 18V |
| No Load Speed (OPM) | 10000-20000 |
| Oscillation Angle Left/Right (°) | 2.1/2.1 |
| Tool Free Blade Change | Yes |
| LED Light | Yes |
| Weight w/5.0Ah battery pack (kg) | 1.9 |



**M18
MULTI TOOL**

M18 BMT

| | |
|----------------------------------|-------------|
| Voltage | 18V |
| No Load Speed (OPM) | 12000-18000 |
| Oscillation Angle Left/Right (°) | 1.5/1.5 |
| Tool Free Blade Change | Yes |
| LED Light | Yes |
| Weight w/5.0Ah battery pack (kg) | 1.9 |



**M18
125MM RANDOM ORBITAL SANDER** M18 BOS125

| | |
|-----------------------------------|-------------|
| Voltage | 18V |
| Oscillation Diameter (mm) | 2.4 |
| Oscillation Rate (opm) | 14000-24000 |
| Sanding Pad Size (mm) | 125 |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.6 |



**M18
1/4 SHEET SANDER**

M18 BQSS

| | |
|-----------------------------------|---------------|
| Voltage | 18V |
| No Load Speed (OPM) | 11000 - 13000 |
| Orbit Travel Diameter (mm) | 1.6 |
| Grinding Plate Size (mm) | 113 x 104 |
| Weight w/ 5.0Ah Battery Pack (kg) | 2 |



**M18
PLANER**

M18 BP

| | |
|-----------------------------------|---------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-14000 |
| Planing Width (mm) | 82 |
| Adjustable Depth (mm) | 0-2 |
| Rabbet Depth (mm) | 10.7 |
| Weight w/ 4.0Ah Battery Pack (kg) | 3.5 |



**M18 BRUSHLESS
THREADED ROD CUTTER**

M18 BLTRC

| | |
|-----------------------------------|-------------------------|
| Voltage | 18V |
| Cutting Capacity Mild Steel | 1/4", 3/8", 1/2" |
| Cutting Capacity Stainless Steel | 1/4", 3/8" |
| Style | Shear |
| LED | Yes |
| Blades | Replacable Cutting Dies |
| Length | 1-1/2" |
| Weight w/ 2.0Ah Battery Pack (kg) | 3.2 |



**M18 FUEL
POWERED FISH TAPE**

| | |
|-------------------------------------|-----------|
| Voltage | 18V |
| No load speed (rpm) | 0-37 |
| Non-Conductive Drum tape length (m) | 30 |
| Non-Conductive Drum tape material | Polyester |
| Weight w/ 2.0Ah battery pack (kg) | 6.4 |



**M18
CUT OUT TOOL**

M18 FPFT

| | |
|-----------------------------------|----------------------------------------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-28000 |
| Spiral Cutting bits | 1/8" (3.1 mm) and 1/4" (6.3 mm) shanks |
| Adjustable Shoe | Yes |
| LED Light | Yes |
| Weight w/ 5.0Ah battery pack (kg) | 1.5 |



**M18
COMPACT TRANSFER PUMP**

M18 BTP

| | |
|-----------------------------------|-----------------------|
| Voltage | 18V |
| Flow rate (l/h) | 1817 |
| Flow rate (l/m) | 30.3 |
| IP protection class | IP54 |
| Max. head height (m) | 23 |
| Max suction height (m) | 5.5 |
| Max water temperature (°C) | 60 |
| Thread size (mm) | 3/4"(19 mm) Male BSPT |
| Weight w/ 5.0Ah Battery Pack (kg) | 4.1 |



**M18 FUEL
38MM MAGNETIC DRILL**

M18 FMDP

| | |
|--------------------------------------------------|-------|
| Voltage | 18V |
| No Load Speed Gear 1 (rpm) | 0-400 |
| No Load Speed Gear 2 (rpm) | 0-690 |
| Stroke Length (mm) | 146 |
| Mag. Holding Power (at drill point pressure) (N) | 8890 |
| Max. Depth Broaching Capacity (mm) | 50 |
| Max. Diameter Broaching Capacity (mm) | 38 |
| Max. Drilling Solid bit (mm) | 13 |
| Weight w/ 5.0Ah Battery Pack (kg) | 13 |



**M18 FUEL
MUD MIXER**

M18 FPM (M14 Spindle) / M18 FPMC (Chuck)

| | |
|-----------------------------------|-------|
| Voltage | 18V |
| No Load Speed (rpm) | 0-550 |
| Max. Torque (Nm) | 136 |
| Variable Speed Trigger | Yes |
| Variable Speed Dial | Yes |
| Lock-On Button | Yes |
| Auxiliary Handle Rotation | 180° |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.0 |



**M18 FUEL 15MM
RANDOM ORBITAL POLISHER**

M18 FROP15

| | |
|-----------------------------------|-----------------|
| Voltage | 18V |
| No Load Speed (rpm) | 2650-5100 |
| Backing Pad Diameter (mm) | 125 |
| Orbit (mm) | 15 |
| Dimensions (mm) (L x W x H) | 420 x 117 x 132 |
| Variable Speed | Yes |
| Weight w/ 8.0Ah Battery Pack (kg) | 3.65 |



NEW

**M18 FUEL 21MM
RANDOM ORBITAL POLISHER**

M18 FROP21

| | |
|-----------------------------------|-----------------|
| Voltage | 18V |
| No Load Speed (rpm) | 2400-4500 |
| Backing Pad Diameter (mm) | 150 |
| Orbit (mm) | 21 |
| Dimensions (mm) (L x W x H) | 437 x 150 x 138 |
| Variable Speed | Yes |
| Weight w/ 8.0Ah Battery Pack (kg) | 3.77 |



NEW



**M18 FUEL
POLISHER**

M18 FAP180

| | |
|------------------------------------------|----------|
| Voltage | 18V |
| No Load Speed (rpm) | 360-2200 |
| Max. Polishing Backing Pad Diameter (mm) | 125 |
| Max. Polishing Pad Diameter (mm) | 180 |
| Spindle Size | M14 |
| Variable Speed | Yes |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.1 |



**M18
INFLATOR**

M18 BI

| | |
|-----------------------------------|------------------------------------------|
| Voltage | 18V |
| No Load Air Delivery (L/min) | 40 |
| Max. Pressure (bar/ PSI) | 10.3/ 150 |
| Hose Length (cm) | 92 |
| Guage Accuracy | +/-1 PSI |
| Duty Cycle | 33% @80 PSI (20min On/ 40 min Off) |
| Dimensions (mm) (L x W x H) | 350 x 160 x 190 |
| Wight w/ 2.0 Ah Battery Pack (kg) | 3.25 |



NEW



**M18
HEAT GUN**

M18 BHG

| | |
|-----------------------------------|-----|
| Voltage | 18V |
| Temperature (°C) | 470 |
| Air Flow (l/min) | 170 |
| Length (mm) | 163 |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.6 |



**M18
GREASE GUN**

M18 GG

| | |
|-----------------------------------|-----|
| Voltage | 18V |
| Max. Operating Pressure | 690 |
| Length (mm) | 406 |
| LED Light | Yes |
| FUEL Gauge | Yes |
| Weight w/ 4.0Ah Battery Pack (kg) | 3.3 |



**MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES**

PORTABLE PRODUCTIVITY



**M12 FUEL
INSTALLATION DRILL DRIVER**

M12 FDDXKIT

| | |
|-----------------------------------|---------------------------------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-400 |
| No Load Speed Gear 2 (rpm) | 0-1600 |
| Chuck (mm) | 10 (all metal ratcheting chuck) |
| Magnetic Bit Holder | Yes |
| Length (mm) | 130 |
| Max. Torque (Nm) | 34 |
| Weight w/ 2.0Ah Battery Pack (kg) | 0.9 |



**M12 FUEL
COMPACT PERCUSSION DRILL**

M12 FPD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-1700 |
| Chuck Capacity (mm) | 13 |
| Max. Drilling Masonry (mm) | 13 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 35 |
| Max. Percussion Rate (bpm) | 25500 |
| Max. Torque (Nm) | 44 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.47 |



**M12 FUEL
COMPACT DRILL DRIVER**

M12 FDD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-1700 |
| Chuck Capacity (mm) | 13 |
| Max. Drilling Masonry (mm) | N/A |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 35 |
| Max. Percussion Rate (bpm) | N/A |
| Max. Torque (Nm) | 44 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.46 |



**M12
COMPACT PERCUSSION DRILL**

M12 BPD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-400 |
| No Load Speed Gear 2 (rpm) | 0-1500 |
| Chuck Capacity (mm) | 10 |
| Max. Drilling Masonry (mm) | 10 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 22 |
| Max. Percussion Rate (bpm) | 22500 |
| Max. Torque (Nm) | 38 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.2 |



**M12
COMPACT DRILL DRIVER**

M12 BDD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-400 |
| No Load Speed Gear 2 (rpm) | 0-1500 |
| Chuck Capacity (mm) | 10 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 22 |
| Max. Torque (Nm) | 38 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.2 |



**M4
1/4" HEX SCREWDRIVER**

M4 D

| | |
|-----------------------------------|-------|
| Voltage | 4V |
| No Load Speed Gear 1 (rpm) | 0-200 |
| No Load Speed Gear 2 (rpm) | 0-600 |
| Max. Drilling Steel (mm) | 3 |
| Max. Drilling Wood (mm) | 6 |
| Max. Torque (Nm) | 5 |
| Weight w/ 2.0Ah Battery Pack (kg) | 0.5 |



**M12
COMPACT RIGHT ANGLE DRILL**

C12 RAD

| | |
|-----------------------------------|-------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-800 |
| Chuck Capacity (mm) | 10 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 22 |
| Max. Torque (Nm) | 12 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.1 |



**M12 FUEL
1/4" HEX COMPACT IMPACT DRIVER**

M12 FID

| | |
|-----------------------------------|----------------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-1300, 0-2400 0-3300, 0-3300 |
| Impact Rate (ipm) | 0-4000 |
| Max. Torque (Nm) | 147 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.2 |



**M12 FUEL SURGE
1/4" HEX HYDRAULIC DRIVER**

M12 FQID

| | |
|-----------------------------------|----------------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-1100, 0-2200 0-3200, 0-3200 |
| Impact Rate (ipm) | 0-950, 0-2200 0-3400, 0-3400 |
| Length (mm) | 140 |
| LED Light | Yes |
| Fuel Gauge | Yes |
| Max. Torque (Nm) | 50 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.3 |



**M12 FUEL
1/4" HEX COMPACT 2 SPEED DRIVER**

M12 CD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-1700 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 25 |
| Max. Torque (Nm) | 37 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.4 |



**M12
1/4" HEX COMPACT DRIVER**

M12 BD

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-400 |
| No Load Speed Gear 2 (rpm) | 0-1500 |
| Chuck Capacity (mm) | 6 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 22 |
| Max. Torque (Nm) | 30 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.0 |



**M12
1/4" HEX COMPACT IMPACT DRIVER**

M12 BID

| | |
|-----------------------------------|----------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-2500 |
| Impact Rate (ipm) | 0-3300 |
| Tool Reception | 1/4" Hex Double End Bit |
| Max. Torque (Nm) | 112 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.0 |



**M12
1/4" HEX RIGHT ANGLE IMPACT DRIVER**

M12 BRAID

| | |
|-----------------------------------|----------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-2425 |
| Impact Rate (ipm) | 0-3300 |
| Tool Reception | 1/4" Hex Single End Bit |
| Max. Torque (Nm) | 68 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.1 |



M12 FUEL
1/4" HIGH SPEED RATCHET

M12 FHIR14

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-450 |
| Anvil Type | 1/4" square |
| Length (mm) | 272 |
| Max. Torque (Nm) | 47 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1 |



M12 FUEL
3/8" HIGH SPEED RATCHET

M12 FHIR38

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-450 |
| Anvil Type | 3/8" square |
| Length (mm) | 272 |
| Max. Torque (Nm) | 47 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1 |



M12 FUEL
3/8" DIGITAL TORQUE WRENCH

M12 ONEFTR38

| | |
|-----------------------------------|-----------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-100 |
| Anvil | 3/8" |
| Accuracy | +/- 2% CW |
| Calibration | 1 Year or 5000 Cycles |
| Length (mm) | 582 |
| Max. Torque (Nm) | 13.6-136 |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.5 |



M12 FUEL
1/2" DIGITAL TORQUE WRENCH

M12 ONEFTR12

| | |
|-----------------------------------|-----------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-100 |
| Anvil | 1/2" |
| Accuracy | +/- 2% CW |
| Calibration | 1 Year or 5000 Cycles |
| Length (mm) | 587 |
| Max. Torque (Nm) | 17-203 |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.5 |



M12 FUEL
STUBBY IMPACT WRENCH

M12 FIWF12

| | |
|-----------------------------------|----------------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-1200, 0-1800 0-2700, 0-2700 |
| Impact Rate (ipm) | 0-1100, 0-2100 0-3200 |
| Max. Bolt Diameter | M16 |
| Anvil Type (Friction Ring) | 1/2" Square |
| Max. Torque (Nm) | 339 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.37 |



M12 FUEL
RIGHT ANGLE IMPACT WRENCH

M12 FRAIWF12

| | |
|-----------------------------------|---------------------------|
| Voltage | 12V |
| No load speed (rpm) | 0-1550, 0-2300, 0-3000 |
| Impact Rate | 0-1350, 0-2700, 0-3600 |
| Max Bolt Diameter | M16 |
| Anvil Type (Friction Ring) | 1/2" Square |
| Max Torque (Nm) | 300 |
| Weight w/ 3.0Ah Battery Pack (kg) | 1.5 |



M12 FUEL
3/8" IMPACT RATCHET

M12 FIR38

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-200 |
| Anvil Type | 3/8" Square |
| Length (mm) | 302 |
| Max. Torque (Nm) | 75 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.36 |



M12 FUEL
1/2" IMPACT RATCHET

M12 FIR12

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-175 |
| Anvil Type | 1/2" Square |
| Length (mm) | 318 |
| Max. Torque (Nm) | 81 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.54 |



M12 FUEL
RIGHT ANGLE IMPACT WRENCH

M12 FRAIWF38

| | |
|-----------------------------------|--------------------------------|
| Voltage | 12V |
| No load speed (rpm) | 0-1550, 0-2300, 0-3000 |
| Impact Rate | 0-1350, 0-2700, 0-3600 |
| Max Bolt Diameter | M16 |
| Anvil Type | 3/8" Square (Friction Ring) |
| Max Torque (Nm) | 300 |
| Weight w/ 3.0Ah Battery Pack (kg) | 1.5 |



M12 FUEL
3/8" EXTENDED REACH RATCHET

M12 FIR38LR

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-200 |
| Anvil | 3/8" Square |
| Length (mm) | 384 |
| Max. Torque (Nm) | 75 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.4 |



M12 3/8" SUB COMPACT IMPACT RATCHET

M12 IR

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-250 |
| Anvil | 3/8" Square |
| Length (mm) | 274 |
| Max. Torque (Nm) | 47 |
| Weight w/ 2.0Ah Battery Pack (kg) | 0.9 |



M12 1/2" SQUARE COMPACT IMPACT WRENCH

M12 BIW12

| | |
|-----------------------------------|-------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-2500 |
| Impact Rate (ipm) | 0-3300 |
| Max. Bolt Diameter | M16 |
| Anvil Type (Pin Detent) | 1/2" Square |
| Max. Torque (Nm) | 138 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.0 |



M12 RIVET TOOL

M12 BPRT

| | |
|-----------------------------------|--------------------|
| Voltage | 12V |
| Max. Pulling Force (N) | 9000 |
| Rivet Diameter Range (mm) | 2.4-4.8 |
| Rivet Diameter (mm) | 2.4, 3.2, 4.0, 4.8 |
| Stroke Length (mm) | 20.32 |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.1 |



M12 FUEL SDS-PLUS ROTARY HAMMER (2-MODE)

M12 CH

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| Impact Energy(J) | 1.1 |
| Max. Hammer Rate (bpm) | 0-6575 |
| No Load Speed (rpm) | 0-900 |
| Max. Drilling Concrete (mm) | 13 |
| Max. Drilling Steel (mm) | 10 |
| Max. Drilling Wood (mm) | 13 |
| Vibration Drilling (m/s^2) | 4.4 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.9 |



M12 FUEL COMPACT HACKZALL

M12 CHZ

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke Length (mm) | 15.9 |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.6 |



M12 HAMMERSVAC™ UNIVERSAL DUST EXTRACTOR

M12 UDEL

| | |
|-----------------------------------|-----|
| Voltage | 12V |
| Max. Drill Bit Diameter (mm) | 30 |
| Max. Drill Bit length (mm) | 210 |
| Max. Drilling Depth (mm) | 203 |
| Stroke Length (mm) | 203 |
| Weight w/ 6.0Ah battery pack (kg) | 2.5 |



M12 COMPACT HACKZALL

C12 HZ

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke Length (mm) | 13 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.2 |



M12 COMPACT BANDSAW

M12 BS

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed (m/min) | 0-85 |
| Max Cutting Depth (mm) | 41x41 |
| Blade Length (mm) | 687.57 |
| LED Light | Yes |
| Weight w/ 4.0Ah Battery Pack (kg) | 3.2 |



M12 FUEL COMPACT BANDSAW

M12 FBS64

| | |
|-----------------------------------|---------|
| Voltage | 12V |
| No Load Speed (m/min) | 0 - 174 |
| Max Cutting Depth (mm) | 64x64 |
| Blade Length (mm) | 776.3 |
| LED Light | Yes |
| Weight w/ 6.0Ah battery pack (kg) | 3.2 |



M12 FUEL 16-GAUGE NIBBLER

M12 FNB16

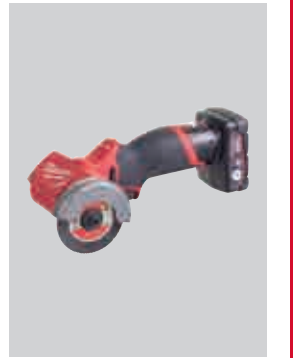
| | |
|-----------------------------------------------|-------------|
| Voltage | 12V |
| No Load Stroke Rate | 1400 - 2200 |
| Cutting width (mm) | 5 |
| Smallest Curve Radius (mm) | 40.7 |
| Starting Hole Diameter (mm) | 21 |
| Max. Cutting Steel < 400 N/mm2 (mm) | 1.6 |
| Max. Cutting Steel < 600 N/mm2 (mm) | 1.2 |
| Max. Cutting Steel < 800 N/mm2 (mm) | 0.7 |
| Max. Cutting Aluminum < 250 N/mm2 (mm) | 2.1 |
| Max. Cutting Stainless Steel < 600 N/mm2 (mm) | 1.2 |



M12 FUEL CUT OFF TOOL

M12 FCOT

| | |
|-----------------------------------|---------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-20000 |
| Max. Disc Diameter (mm) | 76 |
| Max. Cutting Depth (mm) | 16.3 |
| Arbor Size (mm) | 10 |
| Weight w/ 6.0Ah Battery Pack (kg) | 1.3 |



M12 FUEL STRAIGHT DIE GRINDER

M12 FDGS

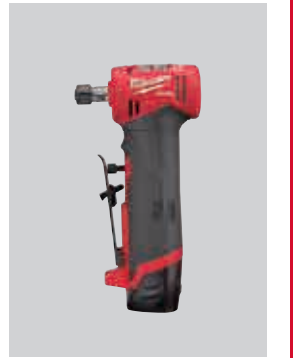
| | |
|-----------------------------------|---------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-10000, 0-15000, 0-21000 |
| Collet Size (mm) | 6.0 / 8.0 |
| Length (mm) | 283 |
| Weight w/ 3.0Ah Battery Pack (kg) | 0.8 |



M12 FUEL RIGHT ANGLE DIE GRINDER

M12 FDGA

| | |
|-----------------------------------|------------------------------------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-10000, 0-15000, 0-20000, 0-24500 |
| Collet Size(s) | 6.0 / 8.0 |
| Length (mm) | 119 |
| Weight w/ 3.0Ah Battery Pack (kg) | 0.8 |



M12 FUEL COMPACT CIRCULAR SAW

M12 CCS44

| | |
|-----------------------------------|--------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-3600 |
| Blade Diameter (mm) | 140 |
| Bore Size (mm) | 20 |
| Max. Cutting Depth 90° (mm) | 44 |
| Max. Cutting Depth 45° (mm) | 33 |
| Weight w/ 4.0Ah Battery Pack (kg) | 2.7 |



M12 COMPACT JIGSAW

M12 JS

| | |
|--------------------------------------|--------|
| Voltage | 12V |
| No Load Speed (rpm) | 0-2800 |
| Stroke Length (mm) | 19 |
| Max. Bevel Angle (°) | 45 |
| Max. Cutting Depth Wood (mm) | 40 |
| Max. Cutting Capacity Aluminium (mm) | 15 |
| Weight w/ 2.0Ah Battery Pack (kg) | 2.1 |



M12 SOLDERING IRON

M12 SI

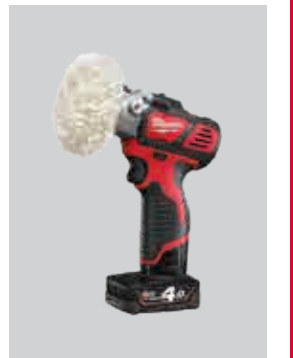
| | |
|-----------------------------------|------------------|
| Voltage | 12V |
| Heat Up Time (s) | 20 - 30 |
| Interchangeable Tips | Chisel & Pointed |
| LED | Yes |
| Run-time (min) | 60 |
| Length (mm) | 294 |
| Weight w/ 2.0Ah Battery Pack (kg) | 0.5 |



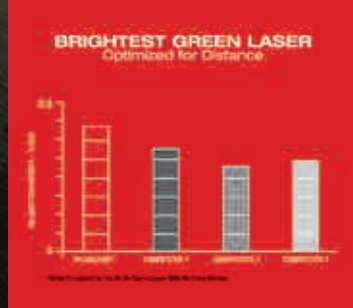
M12 COMPACT POLISHER

M12 BPS

| | |
|-----------------------------------|-----------|
| Voltage | 12V |
| No Load Speed Gear 1 (rpm) | 0-2800 |
| No Load Speed Gear 2 (rpm) | 0-8300 |
| Disc Diameter (mm) | 76 |
| Spindle Size | M9 x 0.75 |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.0 |



GREAT VISIBILITY



**HIGH-INTENSITY GREEN LASER
UP TO 38M WORKING RANGE(RADIUS)**

ALL DAY RUN TIME

ONE M12 CP3.0 BATTERY PACK = 15+ HOURS OF RUN-TIME

FAST, VERSATILE SETUP

**MICRO CONTROL: PROVIDES FASTER ALIGNMENT & SET UP
PIVOTS ON POINT: IMPROVED ACCURACY & EASY ALIGNMENT**

M12 CROSS LINE AND PLUMB POINT LASER LEVEL

| | |
|---------------------------------|------|
| Voltage (VDC) | 12 |
| Working range (m) | 38 |
| Levelling accuracy (mm/m) | 0.3 |
| Self-levelling range | ±4° |
| Laser class | 2 |
| Ingress Protection | IP54 |
| Weight w/ 2Ah battery pack (kg) | 1.2 |



M12 CLLP

M12 3-PLANE LASER LEVEL

| | |
|---------------------------------|------|
| Voltage (VDC) | 12 |
| Working range (m) | 38 |
| Levelling accuracy (mm/m) | 0.3 |
| Self-levelling range | ±4° |
| Laser class | 2 |
| Ingress Protection | IP54 |
| Weight w/ 4Ah battery pack (kg) | 1.66 |



M12 3PL

M12 LASER DETECTOR

| | |
|----------------------------------|----------|
| Working range (m) | 50 |
| Measuring Accuracy Fine (mm/m) | +/- 0.08 |
| Measuring Accuracy Coarse (mm/m) | +/- 0.1 |
| Battery type | LR6 x 2 |
| Weight w/ battery (kg) | 0.28 |



LLD50



360° LASER BRACKET

- Multi-Plane Rotational Adjustment
- Micro Control: Precise Vertical Alignment
- Adjustment Lock
- Integrated Screw and Nail Hang Hole



48-35-1311

LASER TRACK CLIP

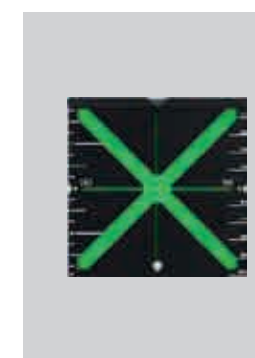
- Easy Laser Alignment, Centering Groove
- Strong, Secure Grip
- Integrated Screw and Nail Hang Hole



48-35-1313

LASER TARGET BOARD

- High Visibility Illumination
- Responsive Centering Alignment
- Wide Magnetic Base
- 1/4" & 1cm Increments



48-35-1111

TRIPOD

- Bottom Mounting Point – Lowest Applications*
*When used with 360 Laser Bracket (sold separately)
- Adjustable Pan Tilt Head
- Light Weight & Durable Aluminum Body



48-35-1411

**MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES**

THE SMARTEST WAY TO WORK

FORCELOGIC™



M18 FORCE LOGIC 700 BAR HYDRAULIC PUMP

| | |
|------------------------------------|------------------|
| Force Output (bar) | 700 (10,000 psi) |
| Oil Delivery Low Pressure (l/min) | 2.0 |
| Oil Delivery High Pressure (l/min) | 0.4 |
| Oil Capacity (L) | 1.3 |
| Remote Controller | Wired & Wireless |
| Adaptive Pressure Control | PFM |
| Weight w/ 12.0Ah Battery Pack (kg) | 16.5 |

M18 HUP700R



M18 FORCE LOGIC 6 TON CU/AL CABLE CUTTER

| | | |
|-----------------------------------|-----------|--------|
| Voltage | | 18V |
| Capacity (mm) | Copper: | 35 |
| | Aluminum: | 35 |
| Cut Speed (s) | | 3 |
| No. of Cuts/Blade | | 3,000+ |
| No. of Cuts/Battery Charge | | 150+ |
| Head Rotation (°) | | 350 |
| Auto Retraction | | Yes |
| Weight w/ 5.0Ah Battery Pack (kg) | | 3.7 |

M18 HCC



6T CUTTER JAWS AND ACCESSORIES

| | |
|-------------------------------------|--------------------------|
| 6T Cutter Jaws | |
| 49162772 | Cu/AL Jaws & Blade |
| 49162773 | ACSR Jaws & Blade |
| 6T Cutter Replacement Blades | |
| 48440411 | Cu/AL Replacement Blades |
| 48440412 | ACSR Replacement Blades |



M18 FORCE LOGIC UNDERGROUND CABLE CUTTER

| | | |
|------------------------------------|-----------|------|
| Voltage | | 18V |
| Cutting Range Diameter (mm) | Copper: | 75 |
| | Aluminum: | 75 |
| Cut Speed (s) | | 9.5 |
| No. of Cuts Per 5.0Ah Battery Pack | | 100+ |
| Head Rotation (°) | | 340 |
| Output Force (tons) | | 9 |
| Weight w/ 5.0Ah Battery Pack (kg) | | 7.9 |

M18 HCC75



UNDERGROUND CUTTER ACCESSORIES

| | |
|----------|--------------------------------------|
| 49162774 | Replacement underground cutter blade |
|----------|--------------------------------------|



M18 FORCE LOGIC UNDERGROUND CABLE CUTTER W/ WIRELESS REMOTE

| | | |
|--------------------------------------|-----------|------|
| Voltage | | 18V |
| Cutting Range Diameter (mm) | Copper: | 75 |
| | Aluminum: | 75 |
| Cut Speed (s) | | 9.5 |
| Wireless Remote | | Yes |
| Max. Distance for Remote Cutting (m) | | 25 |
| No. of Cuts Per 5.0Ah Battery Pack | | 100+ |
| Head Rotation (°) | | 340 |
| Output Force (tons) | | 9 |
| Weight w/ 5.0Ah Battery Pack (kg) | | 7.9 |

M18 HCC75R



M18 FORCE LOGIC OVERHEAD CABLE CUTTER

M18 HCC45

| | | |
|------------------------------------|-----------|------|
| Voltage | | 18V |
| Cutting Range Diameter (mm) | Copper: | 44 |
| | Aluminum: | 44 |
| Cut Speed (s) | | 7.7 |
| No. of Cuts per 5.0Ah Battery Pack | | 100+ |
| Head Rotation (°) | | 340 |
| Output Force (tons) | | 9 |
| Weight w/ 5.0Ah Battery Pack (kg) | | 6 |



OVERHEAD CUTTER ACCESSORIES

49162775 Replacement overhead cutter



M18 FORCE LOGIC 6T COMMERCIAL CRIMPER

M18 HCCT

| | | |
|--------------------------------------|-----------|------|
| Voltage | | 18V |
| Range (mm ²) | Copper: | 300 |
| | Aluminum: | 150 |
| Crimp Speed (s) | | 3 |
| PFM Adaptive Pressure Control System | | Yes |
| No. of Crimps per 2.0Ah Battery Pack | | 220+ |
| Head Rotation (°) | | 350 |
| Output Force (tons) | | 6 |
| Weight w/ 2.0Ah Battery Pack (kg) | | 3.7 |



M18 FORCE LOGIC 12T UTILITY CRIMPER

M18 HCCT109/42

| | | |
|--------------------------------------------|-----------|------|
| Voltage | | 18V |
| Range (mm ²) | Copper: | 400 |
| | Aluminum: | 300 |
| Max. ACSR Wire Capacity (mm ²) | | 297 |
| Crimp Speed (s) | | 7 |
| PFM Adaptive Pressure Control System | | Yes |
| No. of Crimps per 5.0Ah Battery Pack | | 100+ |
| Head Rotation (°) | | 340 |
| Output Force (tons) | | 12 |
| Weight w/ 5.0Ah Battery Pack (kg) | | 5.6 |



M18 FORCE LOGIC 2"-3" PROPEX® EXPANSION TOOL

M18 ONEBLPXPL

| | | |
|-----------------------------------|--|---------------|
| Voltage | | 18V |
| Head Type | | Auto-rotating |
| Stroke Length (mm) | | 55.5 |
| Weight w/ 5.0Ah Battery Pack (kg) | | 10.1 |



M18 FORCE LOGIC 6 TON KNOCKOUT TOOLS

M18 HKP

| | | |
|-------------------------------------|------------------|----------|
| Voltage | | 18V |
| Hole Diameter (mm) | | Max. 100 |
| Thickness (mm) | Mild Steel: | 3.0 |
| | Stainless Steel: | 2.5 |
| No. of Holes per 2.0Ah Battery Pack | | 120 |
| Output Force (tons) | | 6 |
| Weight w/ 2.0Ah Battery Pack (kg) | | 2.0 |

- Included:
- (49-16-2680) 7/16" (11 mm) Draw Stud
 - (49-16-2681) 3/4" (19 mm) Draw Stud
 - Quick Connect Alignment System
 - EXACT 1/2" (12 mm) to 2" (50 mm) Conduit Punches and Dies
 - (2) M18 REDLITHIUM 2.0 Batteries
 - M18 and M12 Multi-voltage Charger
 - Carrying Case



**MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES**

ADAPTS. PERFORMS. SURVIVES.

REDLITHIUM USB M12 M18

HIGH OUTPUT LIGHTING



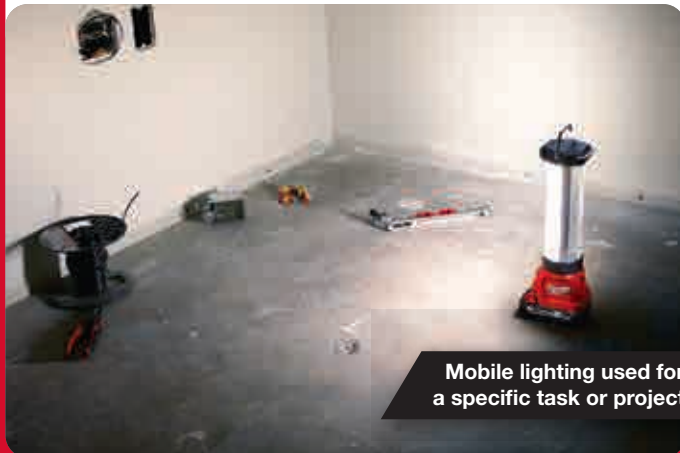
LIGHTING APPLICATION TYPES

PERSONAL LIGHTING



Extremely compact lights meant to be held or worn on your person

TASK LIGHTING



Mobile lighting used for a specific task or project

SPECIALITY LIGHTING



Innovative lights optimized for specific applications

HANDHELD LIGHTING



Handheld lights used for scanning and inspecting

AREA LIGHTING



Stationary lighting used to light a full workspace

HIGH OUTPUT LIGHTING

ADAPTS. PERFORMS. SURVIVES.

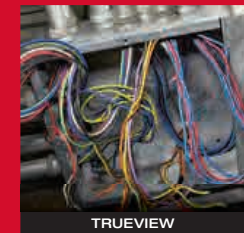
TRUEVIEW HIGH OUTPUT LIGHTING

All of Milwaukee's Lighting Solutions Include TRUEVIEW Technology

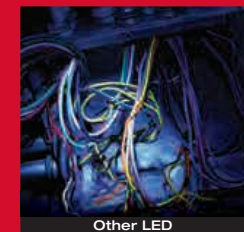
Milwaukee uses the high quality LEDs and Optics to provide TRUEVIEW Lighting that gives users the brightness and clarity without distorting colors. The lights keep a neutral color temperature to provide the accurate and clear lighting environment for any application.



■ Halogen Light
■ Yellow Color



■ Natural Color
■ True Representation of Color & Detail



■ Blue Tint
■ Distorts Color & Detail

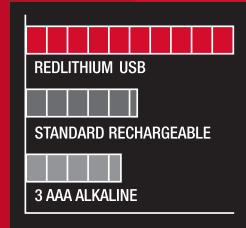
WARM

NEUTRAL

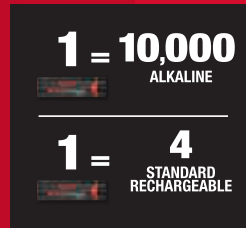
COOL



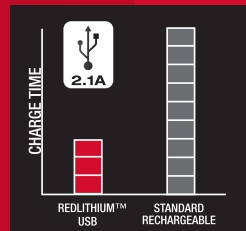
Milwaukee delivers the industry's first line of trade focused, high performance personal lights designed to **ADAPT, PERFORM AND SURVIVE**. Built to withstand the toughest conditions on and off the jobsite, Milwaukee lights combine the cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety.



ALL DAY RUN-TIME*



OVER 2,000 RECHARGES



FASTER CHARGE TIME**

*Dependent on mode selection and based on 10 hour work day
**Compared to 0.5a charge rate



REDLITHIUM USB RECHARGEABLE ACCESSORIES



CHARGE BATTERY VIA MICRO USB CORD



PERSONAL & HANDHELD LIGHTING

Extremely compact lights meant to be held or worn on your person as well a handheld lighting used for scanning and inspecting



FLASHLIGHTS

INTERNAL RECHARGEABLE FLASHLIGHT 500 LUMENS

IR FL500

| | |
|-------------------|------------------|
| Voltage | 5V |
| Mode | High / Med / Low |
| Lumens | 500 / 100 / 10 |
| Runtime (h) | 3.5 / 16 / 40 |
| Charging Time (h) | 4 |
| IP Rating | IP67 |
| Weight (g) | 100 |



REDLITHIUM USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT

L4 TMLED

| | |
|-------------------|------------------|
| Voltage | 4V |
| Lumens | 1100 / 600 / 100 |
| Runtime (h) | 1 / 4 / 10 |
| IP Rating | IP67 |
| Beam Distance (m) | 175 |



REDLITHIUM USB RECHARGEABLE 800L COMPACT FLASHLIGHT

L4 FMLED

| | |
|-------------------|-----------|
| Voltage | 4V |
| Lumens | 800 / 100 |
| Runtime (h) | 2 / 10 |
| IP Rating | IP67 |
| Beam Distance (m) | 150 |



REDLITHIUM USB COMPACT FLASHLIGHT

L4 MLED

| | |
|-------------------|---------------------|
| Voltage | 4V |
| Lumens | 700 / 100 / 700 |
| Mode | High / Low / Strobe |
| Runtime (h) | 4.5 / 16 / 9 |
| IP Rating | IP67 |
| Beam Distance (m) | 155 |



REDLITHIUM USB RECHARGEABLE PIVOTING WORK LIGHT

L4 PWL

| | |
|-------------------|------------------------------------|
| Voltage | 4V |
| Max. Lumens | 500 / 400 / 100 |
| Max. Runtime (h) | 3 / 3 / 10 |
| Beam Pattern | Spot Beam / Flood High / Flood Low |
| Beam Distance (m) | 155 |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 3 |



M12 LED METAL FLASHLIGHT

M12 MLED

| | |
|----------------------------------|----------------------------|
| Voltage | 12V |
| Modes | High Low Strobe |
| Lumens | 800 325 800 |
| Runtime (h) | 5 7 7 |
| Beam Distance | 340 |
| Light Type | Beam Spot / Flood Lighting |
| IP Rating | IP54 |
| Weight without Battery Pack (kg) | 0.5 |



HEADLAMPS

INTERNAL RECHARGEABLE HEADLAMP 450 LUMENS

IR HL450

| | |
|-------------------|-----------------------|
| Voltage | 5V |
| Mode | Flood / Spot / Hybrid |
| Max. Lumens | 250 / 250 / 450 |
| Runtime (h) | 4 / 4 / 2.5 |
| Charging Time (h) | 2 |
| IP Rating | IP54 |
| Weight (g) | 120 |



REDLITHIUM USB RECHARGEABLE LOW-PROFILE HEADLAMP

L4 HLRP

| | |
|-------------------|---------------------------------|
| Voltage | 4V |
| Max. Lumens | 600 / 350 / 125 / 25 |
| Max. Runtime (h) | 2 / 6 / 10 / 25 |
| Beam Pattern | Flood High / Medium / Low / Eco |
| IP Rating | IP54 |
| Beam Distance (m) | 100 |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 4 |



REDLITHIUM USB RECHARGEABLE HI-VIS HARD HAT LAMP

L4 HLVIS

| | |
|-------------------|----------------------------|
| Voltage | 4V |
| Max. Lumens | 600 / 400 / 150 / 25 / 400 |
| Max. Runtime (h) | 2 / 4 / 8 / 20 / 4 |
| Beam Pattern | Flood / Spot |
| Beam Distance (m) | 125 |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 3 |



REDLITHIUM USB RECHARGEABLE HARD HAT LAMP

L4 HL

| | |
|-------------------|------------------------------------------------------------------|
| Voltage | 4V |
| Max. Lumens | 475 / 300 / 150 / 25 / 300 |
| Max. Runtime (h) | 2 / 4.5 / 8.5 / 31 / 4 |
| Beam Pattern | Spot / Flood / Flood High / Flood Medium / Flood Low / Spot High |
| Beam Distance (m) | 100 |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 5 |



ALKALINE SPOT / FLOOD HEADLAMP

HL-SF

| | |
|-------------------|----------------------------------------------|
| Max. Lumens | 450 / 350 / 150 / 25 / 350 |
| Max. Runtime (h) | 2 / 4 / 10 / 26 / 4 |
| Beam Pattern | Spot / Flood High / Medium / Low / Spot High |
| Beam Distance (m) | 100 |
| Battery Platform | AAA |
| No. of Modes | 5 |



PENLIGHTS

INTERNAL RECHARGEABLE PENLIGHT 250 LUMENS

IR PL250

| | |
|-------------------|------------|
| Voltage | 5V |
| Mode | High / Low |
| Lumens | 250 / 50 |
| Runtime (h) | 2 |
| Charging Time (h) | 2 |
| IP Rating | IP67 |
| Weight (g) | 60 |



ALKALINE INSPECTION PEN LIGHT

IPL-LED

| | |
|-------------------|------|
| Modes | High |
| Lumens | 100 |
| Runtime (h) | 3 |
| IP Rating | IP67 |
| Beam Distance (m) | 43 |



FLOOD LIGHTS

REDLITHIUM USB RECHARGEABLE FOLDING FLOOD LIGHT

L4 FFL

| | |
|------------------|------------------------|
| Voltage | 4V |
| Max. Lumens | 550 / 250 / 100 |
| Max. Runtime (h) | 2 / 4.5 / 11.5 |
| Beam Pattern | Flood High / Med / Low |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 3 |



REDLITHIUM USB RECHARGEABLE PERSONAL FLOOD LIGHT

L4 FL

| | |
|------------------|----------------|
| Voltage | 4V |
| Max. Lumens | 445 / 100 |
| Max. Runtime (h) | 2 / 11 |
| Beam Pattern | High / Low |
| Battery Platform | REDLITHIUM USB |
| No. of Modes | 2 |



TORCH LIGHTS & STICK LIGHTS

M12 LED TORCH

M12 TLED

| | |
|----------------------------------|-------------------|
| Voltage | 12V |
| Modes | High |
| Lumens | 100 |
| Runtime (h) | 15 |
| Head Rotation (°) | 90 |
| Hands-free | Integrated Magnet |
| IP Rating | IP54 |
| Weight without Battery Pack (kg) | 0.4 |



M18 LED TORCH

M18 TLED

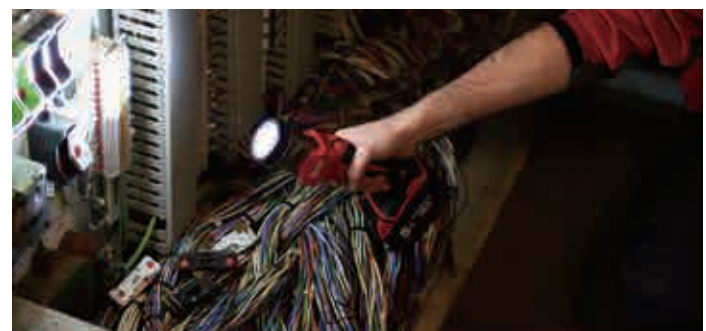
| | |
|----------------------------------|-----------------|
| Voltage | 18V |
| Modes | High |
| Lumens | 100 |
| Runtime (h) | 29 |
| Head Rotation (°) | 135 |
| Hands-free | Integrated Hook |
| IP Rating | IP54 |
| Weight without Battery Pack (kg) | 0.7 |



M12 LED STICK LIGHT

M12 SL

| | |
|----------------------------------|-------------------------------------|
| Voltage | 12V |
| Modes | High |
| Lumens | 220 |
| Runtime (h) | 11 |
| Hands-free | Multi-position Stainless Steel Hook |
| Weight without Battery Pack (kg) | 0.2 |



TASK & AREA LIGHTING

Mobile lighting used for a specific task or project, and stationary lighting used to light a full workspace



STAND LIGHTS

M18 HIGH OUTPUT STAND AREA LIGHT/CHARGER

M18 HOSALC

| | |
|----------------------------------|-----------------|
| Voltage | 18V |
| Modes | High Medium Low |
| Lumens | 6000 4000 1700 |
| Runtime on 8.0Ah Battery(h) | 3.5 5 10 |
| Max/Collapsed Height (cm) | 213/122cm |
| AC (V) | 100-240 |
| M18 Battery Charger | Yes |
| Weight without Battery Pack (kg) | 9.6 |



M18 LED REMOTE STAND LIGHT

M18 ONERSAL

| | |
|----------------------------------|------------------------------|
| Voltage | 18V |
| Modes | High Medium Low |
| Lumens | 5400 3100 1600 |
| Runtime on (2x9.0Ah) Battery (h) | 7 12.5 26 |
| Head Rotation (°) | 220° Vertical and Horizontal |
| Max. Height (m) | 1.65 |
| Collapsed (m) | 0.5 |
| IP Rating | IP67 |
| Weight without Battery Pack (kg) | 8.7 |



M18 LED STAND LIGHT

M18 SAL

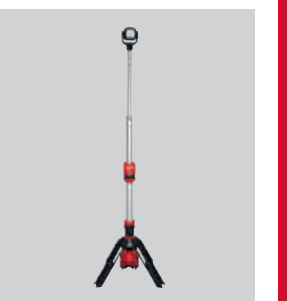
| | |
|----------------------------------|--------------------------------|
| Voltage | 18V |
| Modes | High Medium Low |
| Lumens | 2000 1300 850 |
| Runtime on 5.0Ah Battery (h) | 4 6 10 |
| Head Rotation (°) | 240° Vertical, 220° Horizontal |
| Max. Height (m) | 2.2 |
| Collapsed (m) | 1.1 |
| IP Rating | IP54 |
| Weight without Battery Pack (kg) | 6.4 |



M12 LED STAND LIGHT

M12 SAL

| | |
|----------------------------------|----------------------------------|
| Voltage | 12V |
| Modes | High Low |
| Lumens | 1400 700 |
| Runtime on 6.0Ah Battery (h) | 4 10 |
| Head Rotation (°) | 210 Vertically, 270 Horizontally |
| Max. Height (m) | 1.7 |
| Collapsed (m) | 0.8 |
| Weight without Battery Pack (kg) | 3.1 |



AREA LIGHTS



M18 HIGH PERFORMANCE AREA LIGHT

M18 HOAL

| | |
|----------------------------------|-----------------|
| Voltage | 18V |
| Modes | High Medium Low |
| Lumens | 4000 2000 1200 |
| Runtime on 5.0Ah Battery (H) | 3 6 12 |
| Head Rotation | 120° |
| AC (V) | 100-240 |
| Weight without Battery Pack (kg) | 2.6 |



M18 PACKOUT LIGHT/CHARGER

M18 POALC

| | |
|----------------------------------|-----------------|
| Voltage | 18V |
| Modes | High Medium Low |
| Lumens | 3000 1500 1000 |
| Runtime on 5.0Ah Battery (H) | 4 8 12 |
| AC (V) | 110-240 |
| M18 Battery Charger | Yes |
| Weight without Battery Pack (kg) | 5.5 |



Accessories Storage & Safety Solutions Hand Tools Corded Test & Measurement Battery & Charger Jobsite Cleanup Outdoor Power Equipment Lifestyle Site Lighting Force Logic M12 MX-FUEL M18 The Milwaukee Story

The Milwaukee Story MX-FUEL M18 M12 Force Logic Site Lighting Lifestyle Outdoor Power Equipment Jobsite Cleanup Battery & Charger Test & Measurement Corded Hand Tools Storage & Safety Solutions Accessories

M12 PIVOTING AREA LIGHT

M12 PAL

| | | | |
|----------------------------------|------|-----|--|
| Voltage | 12V | | |
| Modes | High | Low | |
| Lumens | 700 | 250 | |
| Runtime on 4.0Ah Battery (h) | 8 | 24 | |
| USB Charging Output (V/A) | 5 | 2.1 | |
| IP Rating | IP54 | | |
| Weight without Battery Pack (kg) | 0.3 | | |



M18 LED LANTERN LIGHT

M18 LL

| | | | | |
|----------------------------------|-------------------------|--------|-----|--------|
| Voltage | 18V | | | |
| Modes | High | Medium | Low | Strobe |
| Lumens | 700 | 350 | 70 | 700 |
| Runtime on 5.0Ah Battery (h) | 10 | 20 | 100 | 16 |
| Head Rotation (°) | 180 - 360 | | | |
| USB Charger | 2.1A | | | |
| Hands-free | 2 Stainless Steel Hooks | | | |
| IP Rating | IP54 | | | |
| Weight without Battery Pack (kg) | 0.5 | | | |



M18 LED PIVOTING AREA LIGHT

M18 PAL

| | | | |
|----------------------------------|-----------------------------------------------------------------------|--------|-----|
| Voltage | 18V | | |
| Modes | High | Medium | Low |
| Lumens | 1500 | 650 | 300 |
| Runtime on 5.0Ah Battery (h) | 4.5 | 10 | 20 |
| Head Rotation (°) | 180 & 330 | | |
| Hands-free | Integrated Magnets, Spring Loaded Clamp, Key Hole Hanger, Wire hanger | | |
| IP Rating | IP54 | | |
| Weight without Battery Pack (kg) | 2.1 | | |



M12 LED LANTERN LIGHT

M12 LL

| | | | | |
|----------------------------------|-------------------------|--------|-----|--------|
| Voltage | 12V | | | |
| Modes | High | Medium | Low | Strobe |
| Lumens | 400 | 200 | 40 | 400 |
| Runtime on 4.0Ah Battery (h) | 8 | 15 | 67 | 16 |
| Head Rotation (°) | 180 - 360 | | | |
| USB Charger | 2.1A | | | |
| Hands-free | 2 Stainless Steel Hooks | | | |
| IP Rating | IP54 | | | |
| Weight without Battery Pack (kg) | 0.4 | | | |



M12 LED AREA LIGHT

M12 AL

| | | | |
|----------------------------------|-----------------------------------------------------------------------|--------|-----|
| Voltage | 12V | | |
| Modes | High | Medium | Low |
| Lumens | 1000 | 400 | 200 |
| Runtime on 4.0Ah Battery (h) | 3.5 | 7.5 | 15 |
| Hands-free | Integrated Magnets, Spring Loaded Clamp, Key Hole Hanger, Wire Hanger | | |
| IP Rating | IP54 | | |
| Weight without Battery Pack (kg) | 1.0 | | |



M18 LED AREA LIGHT

M18 AL

| | | |
|----------------------------------|----------------------------|-----|
| Voltage | 18V | |
| Modes | High | Low |
| Lumens | 1500 | 780 |
| Runtime on 5.0Ah Battery (h) | 5 | 10 |
| Hands-free | Keyhole Hanger, EMT hanger | |
| Weight without Battery Pack (kg) | 1.5 | |



M18 LED TASK/AREA LIGHT

M18 TAL

| | | | |
|----------------------------------|------|--------|-----|
| Voltage | 18V | | |
| Modes | High | Medium | Low |
| Lumens Area Mode | 2200 | 1100 | 550 |
| Lumens Flood Mode | 100 | 500 | 250 |
| Runtime on 5.0Ah Battery (h) | 4 | 8 | 16 |
| Weight without Battery Pack (kg) | 2.5 | | |



SPECIALTY LIGHTING

Innovative lights optimized for specific applications and environments to increase user productivity



AUTOMOTIVE LIGHTING

M12 LED UNDERHOOD LIGHT

M12 UHL

| | | |
|----------------------------------|-----------------------------------------|-----|
| Voltage | 12V | |
| Modes | High | Low |
| Lumens | 1350 | 600 |
| Runtime on 4.0Ah Battery (h) | 4 | 8 |
| Hands-free | FINISHGUARD hooks, Stainless steel hook | |
| IP Rating | IP54 | |
| Weight without Battery Pack (kg) | 1.1 | |



M12 UNDERCARRIAGE LIGHT

M12 UCL

| | | | |
|----------------------------------|--------------------------------|--------|-----|
| Voltage | 4.5V | | |
| Mode | High | Medium | Low |
| Lumens | 1200 | 800 | 600 |
| Runtime on 4.0Ah Battery (h) | 5 | 8 | 15 |
| Rotation | Horizontal 300°, Vertical 180° | | |
| Weight without Battery Pack (kg) | 1.27 | | |



M12 Paint and Detailing Color Match Light

M12 CML

| | | |
|--------------|------|--|
| Voltage | 12V | |
| Max. Lumens | 1000 | |
| No. of Modes | 3 | |
| Max. runtime | 12 | |
| Color temp. | 5 | |
| IP rating | 54 | |



SEARCH LIGHTS

M18 LED SEARCH LIGHT

M18 SLED

| | | | | |
|----------------------------------|------------|-------|------|--------|
| Voltage | 18V | | | |
| Modes | Spot/Flood | Flood | Spot | Strobe |
| Lumens | 1250 | 1200 | 600 | 1200 |
| Runtime on 5.0Ah Battery (h) | 4 | 4 | 7 | 5 |
| Head Rotation (°) | 198 | | | |
| Beam Distance (m) | 650 | | | |
| IP Rating | IP54 | | | |
| Weight without Battery Pack (kg) | 0.4 | | | |



M12 LED SPOT LIGHT

M12 SLED

| | | | |
|----------------------------------|------|-----|--------|
| Voltage | 12V | | |
| Modes | High | Low | Strobe |
| Lumens | 750 | 400 | 750 |
| Runtime on 4.0Ah Battery (h) | 4 | 8 | 8 |
| Beam Distance | 640 | | |
| IP Rating | IP54 | | |
| Weight without Battery Pack (kg) | 0.6 | | |



EXPLOSION PROOF LIGHTING

INTRINSICALLY SAFE HEADLAMP

ISHL-LED

| | | | |
|--------------|-------|------|--------|
| Voltage | 4.5V | | |
| Mode | Flood | Spot | Hybrid |
| Max. Lumens | 235 | 155 | 310 |
| Runtime (h) | 6 | 8 | 4 |
| Battery Type | AAA | | |
| IP Rating | IP64 | | |
| Weight (g) | 150 | | |



POWER UTILITY LIGHTING

M18 LED UTILITY LIGHT

M18 UBL

| | | | |
|----------------------------------|------------------------------|------------|------|
| Voltage | 18V | | |
| Modes | Flood | Spot/Flood | Spot |
| Lumens | 2500 | 2200 | 800 |
| Runtime on 5.0Ah Battery (h) | 4 | 4 | 6 |
| Head Rotation (°) | 180° Vertical and horizontal | | |
| Hands-free | Spring-loaded Clamp | | |
| Beam Distance (m) | 450 | | |
| IP Rating | IP56 | | |
| Weight without Battery Pack (kg) | 4.8 | | |



Accessories Storage & Safety Solutions Hand Tools Corded Cordless Test & Measurement Battery & Charger Jobsite Cleanup Outdoor Power Equipment Lifestyle Site Lighting Force Logic M12 MX FUEL M18 The Milwaukee Story

The Milwaukee Story MX FUEL M18 M12 Force Logic Site Lighting Lifestyle Outdoor Power Equipment Jobsite Cleanup Battery & Charger Test & Measurement Corded Cordless Hand Tools Storage & Safety Solutions Accessories

MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES

ON AND OFF THE JOBSITE



AUDIO

M18
PACKOUT RADIO + CHARGER

M18 PRC

| | |
|--------------------------------|-----------|
| Run time (h) | 3 (5.0Ah) |
| Power (Watt) | 90 |
| M18 Battery Charge Current (A) | 3.5 |
| USB Charging Output (V/A) | 2.1 |
| Weight (kg) | 10.5 |



M12
RADIO + CHARGER

M12 RC

| | |
|---------------------------|------------|
| Run time (h) | 10 (2.0Ah) |
| Power (Watt) | 9.6 |
| IP Rating | 54 |
| USB Charging Output (V/A) | 2.1 |
| Weight (kg) | 1.7 |



M12 M18
BLUETOOTH® JOBSITE SPEAKER

M12-18 JSSP

| | |
|---------------------------|------------------------|
| Bluetooth® Compatible | Yes |
| Bluetooth® Range (m) | 30 |
| Total Harmonic Distortion | 0.28% |
| Amplifier | 40 W, 2x 20 W Channels |
| USB Charging Output (V/A) | 2.1 |
| Length (cm) | 36 |
| Weight (kg) | 2.3 |



M12
JOBSITE BLUETOOTH® SPEAKER

M12 JSSP

| | |
|-----------------------------------|----------|
| Voltage | 12V |
| Speaker Output (W) | 5 |
| USB Charging Output (V/A) | 5.0/2.1 |
| Sound quality AUX. input (Hz) | 35 - 20k |
| Bluetooth Input (Hz) | 55 - 16k |
| Transmission Range (min) | 10 |
| Runtime w/ 4.0Ah Battery Pack (h) | 25 |
| Weight without Battery Pack (kg) | 0.5 |



AIR MOVEMENT

M18
AIR FAN

M18 AF

| | |
|-----------------------------------|-----|
| Voltage | 18V |
| Mode Selection | 3 |
| Air delivery rate I (m3/h) | 272 |
| Air delivery rate II (m3/h) | 365 |
| Air delivery rate III (m3/h) | 476 |
| Weight w/ 5.0Ah Battery Pack (kg) | 3.4 |



M12
MOUNTING FAN

M12 AF

| | |
|------------------------------|-----|
| Voltage | 12V |
| Mode Selection | 3 |
| Air delivery rate I (m3/h) | 300 |
| Air delivery rate II (m3/h) | 450 |
| Air delivery rate III (m3/h) | 680 |
| Weight w/ 6.0Ah Battery Pack | 2.5 |



HEATED GEAR



REDLITHIUM™ USB HEATED GLOVES

L4 HGLB

| | |
|---------------|------------------------------------------------------------------------------------------------------------|
| Voltage | 4V |
| Heat Settings | (3) High, Medium, Low |
| Runtime | (L4B2) 6 hrs |
| Heat Zones | Hand and Fingers |
| Materials | Shell : 100% Polyester, Palm : 100% Leather, Lining : 100% Polyester, Insulation : 100% Polyester |
| Washing | Washer and Dryer safe, remove battery |



M12 HEATED PUFFER JACKET

M12 HJP (Men's)
HJPLADIES (Ladies')

| | |
|---------------|-------------------------------------------------------------|
| Voltage | 12V |
| Heat Settings | (3) High, Medium, Low |
| Runtime | (M12B2) 3 / 5 / 8 hrs |
| Heat Zones | Chest, Back, and Shoulders |
| Materials | Outer: 90% Polyester / 10% Spandex Inner: 100% Polyester |
| Washing | Washer and Dryer Safe, remove battery |



M12 HEATED HOODIE

M12 HHBL3

| | |
|---------------|------------------------------------------------------------------------|
| Voltage | 12V |
| Heat Settings | (3) High, Medium, Low |
| Runtime | (M12B2) 2.5 / 4 / 8 hrs |
| Heat Zones | Chest and Back |
| Materials | Outer: 53% Cotton + 47% Polyester Inner: 60% Cotton + 40% Polyester |
| Washing | Washer and Dryer Safe, remove battery |



M12 HEATED MID-LAYER VEST

M12 HBWP

| | |
|---------------|-------------------------------------------------------------|
| Voltage | 12V |
| Heat Settings | (3) High, Medium, Low |
| Runtime | (M12B2) 2.5 / 4 / 8 hrs |
| Heat Zones | Chest and Back |
| Materials | Outer: 90% Polyester / 10% Spandex Inner: 100% Polyester |
| Washing | Washer and Dryer Safe, remove battery |



REDLITHIUM™ USB HEATED BASE LAYER

L4 HBLB

| | |
|---------------|---------------------------------------|
| Voltage | 4V |
| Heat Settings | (2) High, Low |
| Runtime | (L4B2) 3 hrs |
| Heat Zones | Chest and Back |
| Materials | 100% Polyester |
| Washing | Washer and Dryer safe, remove battery |



M12 HEATED VEST

M12 HV BLACK6

| | |
|--------------------------------------|------------------------------------------|
| Voltage | 12V |
| Color | Black |
| Outer Material | GRIDIRON |
| Inner Material | Thermal Knit Fleece |
| Heat Elements | Core zone: R Chest, L Chest, Back |
| Heat Settings | High, Medium, Low |
| Runtime w/ 2.0Ah Battery Pack (h) | 6hrs / 3.5hrs / 2hrs |
| Washing | Washer and Dryer Safe, remove battery |



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TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES**

UNMATCHED POWER, RUN-TIME AND DURABILITY





M18 FUEL
DRIVEN TO OUTPERFORM.™

533MM (21") MOWER

SELF-PROPELLED DUAL-BATTERY

GREAT CUT QUALITY: MULCH, BAG, SIDE DISCHARGE™

MORE MAX TORQUE
THAN 200cc GAS™

FULL THROTTLE UNDER 1 SECOND™

VARIABLE SPEED SELF-PROPELLED

Active Speed Management for More Control During Use

SINGLE POINT HEIGHT ADJUST

Easier Changes Between Cutting Heights



M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0Ah BATTERY PACKS

Two Batteries Required for Operation



HIGH LIFT MODE

Increases Blade Speed for Superior Air Flow and Better Lift

BATTERY FUEL GAUGE

Operator Facing to See Charge Level During Use

3-IN-1 GRASS MANAGEMENT

Mulch, Bag, Rear Side Discharge

FRONT LED LIGHTS

180° Visibility in Low Light Situations

OPTIMIZED STEEL DECK

Enhances Air Flow for Better Lift

QUIK-LOK™ ATTACHMENT SYSTEM

Multiple Attachments Powered By a Single Power Head



POWERED BY:
M18 FUEL

Designed to meet the needs of landscape maintenance professionals, the QUIK-LOK Attachment System is a versatile outdoor power equipment system featuring multiple attachments powered by a single M18 FUEL Power Head. With the QUIK-LOK Attachment System, you have the capability to switch between multiple attachments including a line trimmer, edger, hedge trimmer and pole saw to complete a wide range of applications.

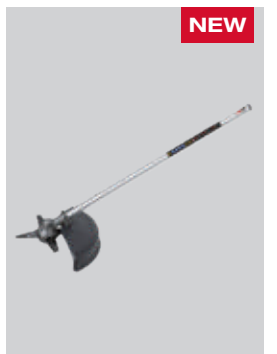
Powered by M18 FUEL, the QUIK-LOK Attachment System utilizes the most advanced cordless technology to deliver best-in-class power and run-time for landscaping and trade professionals, achieving instantaneous throttle response and outperforming higher voltage platforms.



M18 FUEL GEN 2 QUIK LOK - BRUSH CUTTER ATTACHMENT

M18 BCA

| | |
|----------------------------|------|
| Voltage | M18 |
| Speed Setting | 2 |
| No Load Speed - Low (rpm) | 4900 |
| No Load Speed - High (rpm) | 6200 |
| Blade Size (mm) | 230 |
| Max Cutting Capacity (mm) | 32 |
| Weight (kg) | 1.6 |



NEW

M18 FUEL GEN 2 QUIK LOK - BRISTLE BRUSH ATTACHMENT

M18 BBA

| | |
|----------------------------|-----|
| Voltage | M18 |
| Speed Setting | 2 |
| No Load Speed - Low (rpm) | 150 |
| No Load Speed - High (rpm) | 200 |
| Cleaning Capacity (mm) | 584 |
| Weight (kg) | 6.5 |



NEW

M18 FUEL GEN 2 QUIK LOK - RUBBER BROOM ATTACHMENT

M18 RBA

| | |
|----------------------------|-----|
| Voltage | M18 |
| Speed Setting | 2 |
| No Load Speed - Low (rpm) | 150 |
| No Load Speed - High (rpm) | 200 |
| Cleaning Capacity (mm) | 584 |
| Weight (kg) | 7.3 |



NEW

NO GAS HEADACHES



RECOMMENDED ACCESSORIES



21" Mower Blade
49-32-479818

21" High Lift Mower Blade
49-32-479819

21" Mower Cover
49-32-479821

| | |
|-------------------------|----------------------------|
| Voltage | 18V x 2 |
| Cutting area per charge | Up to 2023m ² |
| No load speed (rpm) | 2800 |
| Max load speed (rpm) | 3300 |
| Cutting Capacity (mm) | 533mm (21") |
| Cutting Height (mm) | 25-100, 7 positions |
| Speed | 0-6.5km/h (0 - 4MPH™) |
| 3-in-1 Grass Management | Bag, Mulch, Side Discharge |
| LEDs Light | Yes |
| Grass bag capacity | 70 L |
| Protection Class | IPX4 |
| Deck Material | Steel |
| Handle Height Positions | 3 |
| Runtime in Application | 60min* |

*on (2) HB12.0 Batteries / Removing 2.54cm of grass @ 3 MPH™

M18 FUEL OUTDOOR POWER HEAD WITH QUIK-LOK

M18 FOPH

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-6860 |
| No Load Speed - High (rpm) | 0-8680 |
| Length (mm) | 881 |
| Weight w/ 9.0Ah Battery Pack (kg) | 4.1 |



M18 FUEL OUTDOOR POWER HEAD QUIK LOK LINE TRIMMER KIT

M18 FOPHLTKIT

| | |
|-----------------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-4900 |
| No Load Speed - High (rpm) | 0-6200 |
| Max. Cutting Capacity (mm) | 400 |
| Cutting Line Max. Diameter (mm) | 2.4 |
| Length (mm) | 1829 |
| Weight w/ 9.0Ah Battery Pack (kg) | 5.8 |



M18 FUEL QUIK-LOK POLE SAW ATTACHMENT

M18 FOPH-CSA

| | |
|------------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-3700 |
| No Load Speed - High (rpm) | 0-4600 |
| No Load Chain Speed (m/s) | 8.6 |
| Bar Length (mm) | 254 |
| Usable Cutting Length (mm) | 230 |
| Chain Oil Tank Capacity (ml) | 140 |
| Length (mm) | 1245 |
| Weight (kg) | 1.9 |



M18 FUEL QUIK-LOK HEDGE TRIMMER ATTACHMENT

M18 FOPH-HTA

| | |
|----------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-2800 |
| No Load Speed - High (rpm) | 0-3500 |
| Blade Length (mm) | 508 |
| Max. Cutting Capacity (mm) | 25 |
| Tooth Spacing (mm) | 25 |
| Length (mm) | 1524 |
| Weight (kg) | 2.6 |



M18 FUEL QUIK-LOK EDGER ATTACHMENT

M18 FOPH-EA

| | |
|----------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-3000 |
| No Load Speed - High (rpm) | 0-3900 |
| Blade Diameter (mm) | 203 |
| Max. Cutting Capacity (mm) | 50 |
| Length (mm) | 965 |
| Weight (kg) | 2.4 |



M18 FUEL QUIK-LOK LINE TRIMMER ATTACHMENT

M18 FOPH-LTA

| | |
|---------------------------------|--------|
| Voltage | 18V |
| Speed Settings | 2 |
| No Load Speed - Low (rpm) | 0-4900 |
| No Load Speed - High (rpm) | 0-6200 |
| Max. Cutting Capacity (mm) | 400 |
| Cutting Line Max. Diameter (mm) | 2.4 |
| Length (mm) | 1020 |
| Weight (kg) | 1.7 |



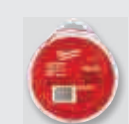

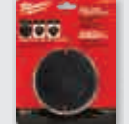



M18 FUEL QUIK-LOK EXTENSION ATTACHMENT

M18 FOPH-EXA

| | |
|-------------|------|
| Voltage | 18V |
| Length (mm) | 1029 |
| Weight (kg) | 0.9 |



QUIK-LOK ATTACHMENT SYSTEM ACCESSORY

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Trimmer Line 2mm x 45m 49-16-2712 |  Trimmer Line 2.4mm x 76m 49-16-2713 |  Easy Load Trimmer Head 49-16-2714 |
| Designed for M18 FOPH-LTA | | |
|  254mm Saw Chain 4932471329 Designed for M18 FOPH-CSA |  Edger Blade 4932471330 Designed for M18 FOPH-EA |  Shoulder Strap 49-16-2722 Designed for M18 FOPH-O |
|  Brush Cutter Blade 49-16-2757 APJ Designed for M18 FOPH-BCA | | |



M18 FUEL CHAINSAW

M18 FCHS

| | |
|------------------------------------|-----------------|
| Voltage | 18V |
| No load chain speed (m/s) | 12.4 |
| Max Bar Length (mm) | 406.4 |
| Usable Cutting Length (mm) | 380 |
| Chain Oil Tank Capacity (mL) | 200 |
| Chain Gauge (mm) | 1.1 |
| Chain Pitch (mm) | 9.5 low profile |
| Variable Speed Trigger | Yes |
| Weight w/ 12.0Ah battery pack (kg) | 6.4 |



M18 FUEL CHAINSAW

M18 FCHSC

| | |
|------------------------------------|-----------------|
| Voltage | 18V |
| No load chain speed (m/s) | 12.4 |
| Max Bar Length (mm) | 304.8 |
| Usable Cutting Length (mm) | 280 |
| Chain Oil Tank Capacity (mL) | 200 |
| Chain Gauge (mm) | 1.1 |
| Chain Pitch (mm) | 9.5 low profile |
| Variable Speed Trigger | Yes |
| Weight w/ 12.0Ah battery pack (kg) | 6.3 |



M18 FUEL TOP HANDLE CHAINSAW

M18 FTHCHS35

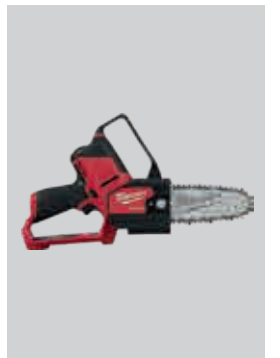
| | |
|------------------------------|-------|
| Voltage | M18 |
| No load chain speed (m/s) | 15 |
| Max Bar Length (mm) | 355.6 |
| Usable Cutting Length (mm) | 343 |
| Chain Oil Tank Capacity (mL) | 130 |
| Chain Gauge (mm) | 10.9 |
| Chain Pitch (mm) | 8.3 |
| Variable Speed Trigger | Yes |
| Weight (kg) | 3.9 |



M12 FUEL HATCHET™ PRUNING SAW

M12 FHS

| | |
|-----------------------------------|-----|
| Voltage | 12V |
| No load chain speed (m/s) | 5 |
| Max Bar Length (mm) | 152 |
| Usable Cutting Length (mm) | 140 |
| Chain Oil Tank Capacity (mL) | 50 |
| Weight w/ 6.0Ah battery pack (kg) | 2.3 |



ACCESSORY

406.4mm (16") Saw Chain
49-16-2715 ASIA Designed for M18 FCHS

14" Top Handle Chainsaw Guide Bar
49 16 2745 APJ Designed for M18 FTHCHS35 **NEW**

304.8mm (12") Saw Chain
FCHSC18ACCY01 Designed for M18 FCHSC

152mm (6") Saw Chain
49-16-2732 ASIA Designed for M12 FHS

14" Top Handle Chainsaw Chain
49 16 2744 APJ Designed for M18 FTHCHS35 **NEW**

Heavy Duty Chainsaw Bag
FCHS18ACCY02 Designed for M18 FCHS



Accessories Storage & Safety Solutions Hand Tools Corded Cordless Test & Measurement Battery & Charger Jobsite Cleanup Outdoor Power Equipment Lifestyle Site Lighting Force Logic MX-FUEL M18 M12 M10 M14 M16 M18 M20 M22 M24 M26 M28 M30 M32 M34 M36 M38 M40 M42 M44 M46 M48 M50 M52 M54 M56 M58 M60 M62 M64 M66 M68 M70 M72 M74 M76 M78 M80 M82 M84 M86 M88 M90 M92 M94 M96 M98 M100

The Milwaukee Story MX-FUEL M18 M12 M10 M14 M16 M18 M20 M22 M24 M26 M28 M30 M32 M34 M36 M38 M40 M42 M44 M46 M48 M50 M52 M54 M56 M58 M60 M62 M64 M66 M68 M70 M72 M74 M76 M78 M80 M82 M84 M86 M88 M90 M92 M94 M96 M98 M100

**M18 FUEL
HEDGE TRIMMER**

M18 CHT

| | |
|------------------------------------|------|
| Voltage | 18V |
| Stroke Per Minute (spm) | 3400 |
| Blade Length (mm) | 610 |
| Cutting capacity (mm) | 19 |
| Sharpening Angle to Horizontal (°) | <30 |
| Tooth Spacing (mm) | 19 |
| Weight w/ 9.0Ah Battery Pack (kg) | 5 |



**M12 FUEL
8" HEDGE TRIMMER**

M12 FHT20

| | |
|----------------------------------|-----------|
| Voltage | M12 |
| Stoke Per Minute (spm) | 2,700 |
| Blade Length (mm) | 203 |
| Cutting capacity (mm) | 12.5 |
| Sharpening Angle to Horizontal | <30 |
| Blade Gap (mm) | 8 |
| Weight w/ M12 2.0 Ah-6.0 Ah (kg) | 1.23-1.47 |



**M18 FUEL
BRUSHLESS LINE TRIMMER**

M18 BLLT

| | |
|--------------------------------|---------|
| Voltage | 18V |
| Max RPM | 6200 |
| No Load Speed-Low (rpm) | 4600 |
| No Load Speed-High (rpm) | 6200 |
| Cutting line ø max (mm) | 2.4 |
| Cutting Swath Diameter (mm) | 350-400 |
| Cutting capacity max | 400 mm |
| Length (mm) | 1800 |
| Weight w/ M18 HB8 Battery (kg) | 5.4 |



**M18 FUEL
BLOWER**

M18 FBL

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Max. Air Volume (m³/minute) | 12.7 |
| Max. Airflow Speed (km/h) | 193 |
| Noise Rating (db) | 98 |
| Lock On Button | Yes |
| Total Length (mm) | 859 |
| Weight w/ 9.0Ah Battery Pack (kg) | 3.3 |



**M18 FUEL
DUAL BATTERY BLOWER**

M18 F2BL

| | |
|------------------------------|-----|
| Voltage | M18 |
| Max. Air Volume (m³/ minute) | 17 |
| Max. Airflow Speed (km/h) | 233 |
| Noise Rating (db) | 64 |
| Lock On Button | Yes |
| Weight (kg) | 2.7 |



**M18
SWITCH TANK POWERED BASE**

M18 BPPH

| | |
|---------|--------------------|
| Voltage | 18V |
| Motor | Brushed |
| Battery | M18 REDLITHIUM-ION |



**M18 SWITCH TANK 15L
CHEMICAL SPRAYER TANK**

M18 BPPF-CST

| | |
|-----------------------------------------------|----------------------------------------|
| Capacity (L) | 15 |
| Flow Rate (l/min) | 0.4-2.0 |
| Max Pressure (bar) | 8.27 |
| Hose Length w/ Sprayer Handle & Wand (m) | 1.75 |
| Nozzle Type | Low Flow Rate Adjustable & Fan Nozzles |
| Weight w/ 4.0Ah Battery Pack & 15L Fluid (kg) | 23.6 w/ Base |



**M18 SWITCH TANK 15L
WATER SPRAYER TANK**

M18 BPPF-WST

| | |
|-----------------------------------------------|-----------------------|
| Capacity (L) | 15 |
| Flow Rate (l/min) | 0.6-4.6 |
| Max Pressure (bar) | 4.14 |
| Hose Length w/ Quick Connect (m) | 3 |
| Nozzle Type | Water Spraying Nozzle |
| Weight w/ 4.0Ah Battery Pack & 15L Fluid (kg) | 23.7 w/ Base |



SWITCH TANK SYSTEM ACCESSORY

Replacement Sprayer Hose, Handle, Wand Assembly

49-16-2727 Designed for M18 BPPF-CST

Replacement Sprayer Nozzles

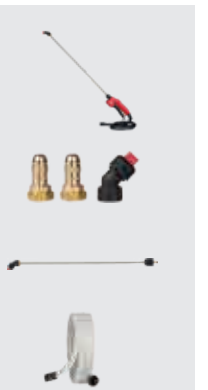
49-16-2728 Designed for M18 BPPF-CST

18" Short Sprayer Wand

49-16-2729 Designed for M18 BPPF-CST



Replacement Water Supply Hose

49-16-2730 Designed for M18 BPPF-WST












BATTERY PACK

M12™

| Product | Model Number | Speed/Material | Battery Pack | | | |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|----------------|----------------|----------------|----------------|
| | | | M12B2 2.0Ah | M12B3 3.0Ah | M12B4 4.0Ah | M12B6 6.0Ah |
|  M12 FUEL™ Hatchet 6" Pruning Saw | M18 FHS | 2" Hardwood | 64 | 95 | 127 | 191 |
|  M12 FUEL™ Hedge Trimmer | M12 FHT20 | No Load, Minutes | 20 | 30 | 50 | 60 |

M18™

| Product | Model Number | Speed/Material | Battery Pack | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------|-----------------|----------------|----------------|----------------|----------------|--------------------------------|--------------------------------|--------------------------------|
| | | | M18B2 2.0 Ah | M18B3 3.0Ah | M18BX 3.0Ah | M18B4 4.0Ah | M18B5 5.0Ah | M18B6 6.0Ah | M18B8 8.0Ah | M18B12 12.0 Ah |
|  M18 FUEL™ Outdoor QUIK-LOK-Line Trimmer Attachment | M18 FOPH-LTA | HIGH (Minutes) | 8.29 | 12.43 | 12.43 | 16.58 | 20.72 | 24.87 | 33.16 | 49.73 |
| | | LOW (Minutes) | 14.72 | 22.08 | 22.08 | 29.44 | 36.81 | 44.17 | 58.89 | 88.33 |
|  M18 Brushless Line Trimmer | M18 BLLT | HIGH (Minutes) | 8.86 | 13.3 | 13.3 | 17.73 | 22.16 | 26.69 | 35.46 | 53.18 |
| | | LOW (Minutes) | 17.52 | 26.28 | 26.28 | 35.04 | 43.8 | 54.76 | 70.08 | 105.12 |
|  M18 FUEL™ Outdoor QUIK-LOK-Edger Attachment | M18 FOPH-EA | HIGH | 26.59 | 39.88 | 39.88 | 53.18 | 66.47 | 79.77 | 106.36 | 159.53 |
|  M18 FUEL™ Outdoor QUIK-LOK-Hedge Trimmer Attachment | M18 FOPH-HTA | Minutes | 17.6 | 26.4 | 26.4 | 35.2 | 44 | 52.8 | 70.4 | 105.6 |
|  M18 FUEL™ Outdoor QUIK-LOK-Chain Saw Attachment | M18 FOPH-CSA | Cuts in 3" Oak | 41 | 62 | 62 | 82 | 103 | 123 | 166 | 247 |
|  M18 FUEL™ Gen2 Blower | M18 FBL | HIGH (Minutes) | 4.09 | 6.14 | 6.14 | 8.19 | 10.23 | 12.28 | 16.37 | 24.56 |
| | | LOW (Minutes) | 11.98 | 17.97 | 17.97 | 23.96 | 29.95 | 35.94 | 47.92 | 71.88 |
|  M18 FUEL™ Hedge Trimmer | M18 CHT | Minutes | 35.27 | 52.91 | 52.91 | 70.55 | 88.18 | 105.82 | 141.09 | 211.64 |
|  M18 FUEL™ Chainsaw | M18 FCHS | Cuts in 6"X6" Cedar | 25 | 38 | 38 | 50 | 63 | 75 | 100 | 150 |
|  M18 FUEL™ 533mm(21") Self-Propelled Dual Battery Mower | M18 F2LM53 | Area / Minute* | - | - | - | - | - | > 1011 m ² 30min | > 1349 m ² 40min | > 2023 m ² 60min |

- MX FUEL**
- M18**
- M12**
- FORCE LOGIC**
- SITE LIGHTING**
- LIFESTYLE**
- OUTDOOR POWER EQUIPMENT**
- JOBSITE CLEANUP**
- BATTERY & CHARGER**
- TEST & MEASUREMENT**
- CORDED**
- HAND TOOLS**
- STORAGE & SAFETY SOLUTIONS**
- ACCESSORIES**

JOBSITE CLEANUP MADE EASY



M18 FUEL
23L WET/DRY VACUUM

M18 FVC23L

| | |
|--------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 2081 |
| Max. Vacuum (mbar) | 142 |
| Capacity (L) | 23 |
| Peak HP | 3.5 |



NEW



M18 FUEL **34L DUAL BATTERY**
WET/DRY VACUUM

M18 F2VC34L

| | |
|--------------------|---------|
| Voltage | 18V x 2 |
| Air Volume (L/m) | 2435 |
| Max. Vacuum (mbar) | 174 |
| Capacity (L) | 34 |
| Peak HP | 4.25 |



NEW

M18 FUEL **45L DUAL BATTERY**
WET/DRY VACUUM

M18 F2VC45L

| | |
|--------------------|---------|
| Voltage | 18V x 2 |
| Air Volume (L/m) | 2803 |
| Max. Vacuum (mbar) | 162 |
| Capacity (L) | 45 |
| Peak HP | 4.25 |



NEW



M18 FUEL
PACKOUT WET/DRY VACUUM

M18 FPOVCL

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 1416 |
| Max. Vacuum (mbar) | 117 |
| Capacity (L) | 9.5 |
| Weight w/ 5.0Ah Battery Pack (kg) | 5.9 |



M12 FUEL
WET/DRY VACUUM

M12 FVCL

| | |
|-----------------------------------|------|
| Voltage | 12V |
| Air Volume (L/m) | 1275 |
| Max. Vacuum (mbar) | 105 |
| Capacity (L) | 6.1 |
| Weight w/ 6.0Ah Battery Pack (kg) | 5 |



M18
WET/DRY VACUUM

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 1300 |
| Max. Vacuum (mbar) | 80 |
| Capacity (L) | 7.5 |
| Weight w/ 5.0Ah Battery Pack (kg) | 5.3 |

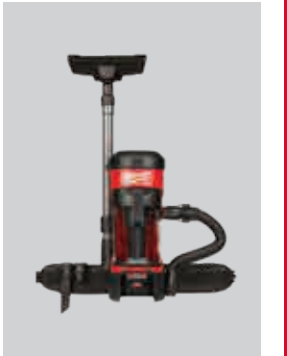


M18 VC-2

M18 FUEL
BACKPACK VACUUM

M18 FBPV

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 1557 |
| Max. Vacuum (mbar) | 189 |
| Capacity (L) | 3.8 |
| Weight w/ 2.0Ah Battery Pack (kg) | 8.4 |



M18 FUEL
COMPACT VACUUM

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 764 |
| Max. Vacuum (mbar) | 184 |
| Capacity (L) | 0.95 |
| Weight w/ 2.0Ah Battery Pack (kg) | 4.49 |

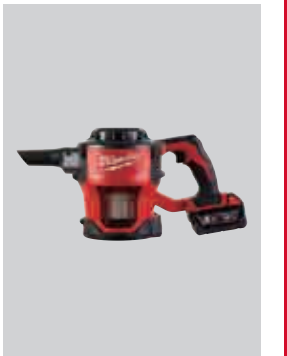


M18 FCVL

M18
COMPACT VACUUM

M18 CV

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Air Volume (L/m) | 1019 |
| Max. Vacuum (mbar) | 94 |
| Capacity (L) | 1 |
| Weight w/ 5.0Ah Battery Pack (kg) | 1.9 |



M12
COMPACT SPOT BLOWER

| | |
|-----------------------------------|-----|
| Voltage | 12V |
| Max. Air Volume (m³/minute) | 4.9 |
| Max. Airflow Speed (km/h) | 177 |
| Noise Rating (db) | 78 |
| Length without Nozzle (mm) | 380 |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.9 |



M12 BBL

M18
COMPACT BLOWER

M18 BBL

| | |
|-----------------------------------|------|
| Voltage | 18V |
| Max. Air Volume (m³/minute) | 2.9 |
| Max. Airflow Speed (km/h) | 42.8 |
| Noise Rating (db) | 77.7 |
| Length without Nozzle (mm) | 375 |
| Weight w/ 4.0Ah Battery Pack (kg) | 1.9 |



MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES

REDLITHIUM BATTERY TECHNOLOGY



REVOLUTIONARY PERFORMANCE

SUPER PACK CONSTRUCTION



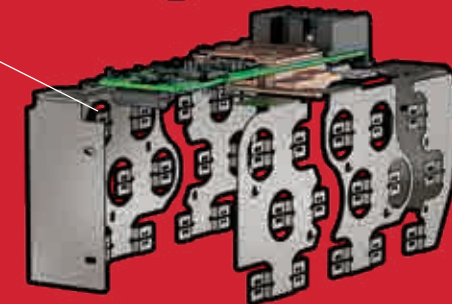
BATTERY FUEL GAUGE
Displays remaining run-time



TEMP CONTROL CELL FRAME
Provides a strong structure and transfers energy efficiently for maximum life

PATENTED REDLINK PLUS™ INTELLIGENCE

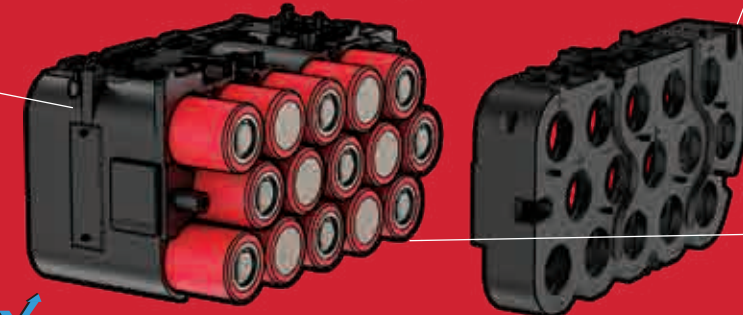
Protects the pack in abusive situations, provides optimum performance, and monitors the cells for maximum life



SHOCK RESPONSIVE SEPARATORS
Prevents pack failure from vibration or drops

SINGLE PIECE CELL CARRIER

Full enclosure protects cells and provides a strong structure delivering maximum durability



LITHIUM-ION BATTERY CELLS
Deliver high power

RUBBER OVERMOLD
Protects cells and pack during drops and provides maximum life



REDLITHIUM™
HIGH OUTPUT

* Compared with previous Milwaukee battery technology. Results dependent on voltage, tool and application.

LITHIUM-ION BATTERY TECHNOLOGY



M™-Technology offers a new power dimension in cordless tools. M™ Class battery packs up to 28 volts enable applications with cordless tools where corded tools had to be used before.



The extreme weather performance of Li-Ion cells guarantees independence from weather conditions. They always work, from -20° Celsius to +75° Celsius.



The on board battery fuel gauge displays the remaining power. Empty batteries on the job site are obsolete.



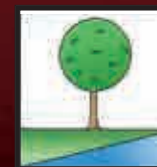
Optimal runtime than in existing NiCd or NiMH batteries enables you to work longer without recharging batteries.



light and powerful: despite having more power, these battery packs are much lighter than the known NiCd / NiMH packs, more ergonomic, less physical fatigue.



Consistent, fade free power guarantees the same performance from the first use until you have to recharge the battery. Due to the patented control electronics every single cell is under permanent inspection. This increases the lifetime and always supplies full power.



Environmentally friendly! With no heavy metals, M™-Technology batteries are environmentally friendly.



Hassle-free charging due to M™-Technology charger. Equipped with a performance optimizing circuit, Li-Ion batteries run more efficiently, charge quickly and are ready to go back to work faster.

REDLITHIUM™
CURRENT

**REDLITHIUM™
CELL**

- High Power Cell
- Fade Free Performance
- Lasts in Extreme Environments



HO REDLITHIUM™
HIGH OUTPUT BATTERY TECHNOLOGY
NEW

In Addition

- New Larger Cell
- Higher Power Density
- Runs Cooler
- Lower Electrical Resistance



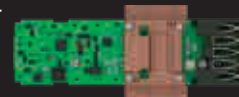
**REDLINK™
ELECTRONICS**

- Individual Cell Monitoring
- Digital Overload Protection
- System Performance Optimisation



In Addition

- New High Power Processor
- Higher Current Handling
- Maintains Existing M18™ System Compatibility



CONSTRUCTION

- Best-in-Class Pack Construction
- Long-lasting Reliability
- Proven Durability on the Jobsite



In Addition

- New Ground Up Construction
- Improved Current Flow
- Lower Temperature Rise



**WORKS FASTER, LONGER,
HARDER & EXTREMER***

- More Power*
- More Run-Time*
- Longer Battery Life*
- Works Down to -20°C

* vs. standard lithium-ion technologies

**MOST POWERFUL
MILWAUKEE™ BATTERY EVER**

- Up to 50% More Power
- Up to 33% More Run-time
- Runs up to 50% Cooler
- Works Down to -28°C

** vs. standard REDLITHIUM™ batteries in high current draw applications
*** 12.0Ah vs. 9.0Ah

APPLICATION

All professional trade applications

High demand applications requiring high output current

BATTERY RANGE



**M12 REDLITHIUM
2.0Ah BATTERY PACK**

M12B2

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 2.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.2 |



**M12 REDLITHIUM
3.0Ah BATTERY PACK**

M12B3

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 3.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.2 |



**M12 REDLITHIUM
4.0Ah BATTERY PACK**

M12B4

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 4.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.4 |



**M12 REDLITHIUM
6.0Ah BATTERY PACK**

M12B6

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 6.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.4 |



**M12 REDLITHIUM
HIGH OUTPUT 2.5Ah BATTERY**

M12 HB2.5

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 2.5Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.2 |



**M12 REDLITHIUM
HIGH OUTPUT 5.0Ah BATTERY**

M12 HB5.0

| | |
|--------------|-------------|
| Voltage | 12V |
| Capacity | 5.0Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.4 |



**M18 REDLITHIUM
2.0Ah BATTERY PACK**

M18B2

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 2.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.4 |



**M18 REDLITHIUM
4.0Ah BATTERY PACK**

M18B4

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 4.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.7 |



**M18 REDLITHIUM
5.0Ah BATTERY PACK**

M18B5

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 5.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.7 |



**M18 REDLITHIUM
5.0Ah RESISTANT BATTERY PACK**

M18 B5-CR

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 5.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.7 |



**M18 REDLITHIUM HIGH OUTPUT
3.0Ah BATTERY**

M18 HB3

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 3.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 0.7 |



**M18 REDLITHIUM HIGH OUTPUT
6.0Ah BATTERY**

M18 HB6

| | |
|--------------|-------------|
| Voltage | 18V |
| Capacity | 6.0 Ah |
| Battery Type | Lithium-Ion |
| Weight (kg) | 1.1 |



M12 M18
SUPER CHARGER

M12-18SC

| | | |
|---------------|-----------|--------|
| System | M12 / M18 | |
| Charging time | M12B2 | 28 min |
| | M12B4 | 60 min |
| | M18B2 | 26 min |
| | M18B5 | 59 min |
| | M18 HB3 | 35 min |
| | M18 HB8 | 45 min |
| | M18 HB12 | 60 min |
| Weight (kg) | 1.6 | |



M12 M18
CHARGER

M12-18C

| | | |
|---------------|-----------|---------|
| System | M12 / M18 | |
| Charging time | M18B2 | 40 min |
| | M18B5 | 100 min |
| | M18 HB3 | 65 min |
| | M18 HB8 | 167 min |
| | M18 HB12 | 250 min |
| Weight (kg) | 0.7 | |



M18
DUAL BAY FAST CHARGER

M18 DFC

| | | |
|---------------|----------|---------|
| System | M18 | |
| Charging time | M18B2 | 26 min |
| | M18B4 | 47 min |
| | M18B5 | 59 min |
| | M18 HB3 | 35 min |
| | M18 HB8 | 83 min |
| | M18 HB12 | 130 min |
| Weight (kg) | 1.8 | |



M18
6-BAY PACKOUT FAST CHARGER

M18 PC6

| | | |
|---------------|----------|---------|
| System | M18 | |
| Charging time | M18B2 | 26 min |
| | M18B4 | 47 min |
| | M18B5 | 59 min |
| | M18 HB3 | 35 min |
| | M18 HB8 | 83 min |
| | M18 HB12 | 130 min |
| Weight (kg) | TBC | |



M12 M18
RAPID CHARGER

M12-18FC

| | | |
|---------------|-------------|---------|
| System | M12 / M18 | |
| Charging time | M18B2 | 26 min |
| | M18B5 | 59 min |
| | M18 HB3 | 35 min |
| | M18 HB8 | 87 min |
| | M18 HB12 | 130 min |
| | Weight (kg) | 0.7 |



M12 M18
RAPID CHARGE STATION

M12-18C3

| | | |
|---------------|-----------|---------|
| System | M12 / M18 | |
| Charging time | M18B2 | 26 min |
| | M18B5 | 59 min |
| | M18 HB3 | 35 min |
| | M18 HB8 | 87 min |
| | M18 HB12 | 130 min |
| Weight (kg) | 3.8 | |



M12 M18
VEHICLE CHARGER

M12-18AC

| | | |
|---------------|-------------|---------|
| System | M12 / M18 | |
| Charging time | M12 B3 | 90 min |
| | M12 B6 | 165 min |
| | M18 B2 | 70 min |
| | M18 B5 | 140 min |
| | Weight (kg) | 0.7 |



M12
CHARGER

C12C

| | | |
|---------------|--------|---------|
| System | M12 | |
| Charging time | M12 B2 | 40 min |
| | M12 B3 | 70 min |
| | M12 B4 | 80 min |
| | M12 B6 | 130 min |
| Weight (kg) | 0.5 | |



M18
POWER SUPPLY

M18 USB PS HJ2

| | | |
|-----------------------------------|----------|--|
| System | M18 | |
| Length (mm) | 83 | |
| USB Port | 2.1 Amps | |
| Weight w/ 2.0Ah Battery Pack (kg) | 1.0 | |



M12
TRAVEL CHARGER

M12 TC

| | | |
|---------------|--------|---------|
| System | M12 | |
| Charging time | M12 B2 | 174 min |
| | M12 B4 | 347 min |
| | M12 B6 | 525 min |
| Weight (kg) | 0.2 | |



M18™

**PERFORMANCE DRIVEN
TRADE FOCUSED
SYSTEM WIDE**



FITS M18 TOOLS



HIGH DEMAND



HIGH OUTPUT™
M18 HB12
M18 REDLITHIUM-ION
HIGH OUTPUT
12.0Ah Battery Pack



EXTRA CAPACITY



HIGH OUTPUT™
M18 HB8
M18 REDLITHIUM-ION
HIGH OUTPUT
8.0Ah Battery Pack



HIGH OUTPUT™
M18 HB6
M18 REDLITHIUM-ION
HIGH OUTPUT
6.0Ah Battery Pack



M18B5
M18 REDLITHIUM-ION
5.0Ah Battery Pack



M18 B5-CR
M18 REDLITHIUM 5.0Ah
Resistant Battery



M18B4
M18 REDLITHIUM-ION
4.0Ah Battery Pack

NEW



COMPACT PACK



HIGH OUTPUT™
M18 HB3
M18 REDLITHIUM-ION
HIGH OUTPUT
3.0Ah Battery Pack



M18B2
M18 REDLITHIUM-ION
2.0Ah Battery Pack



BATTERY COMPATIBILITY

M12

PORTABLE PRODUCTIVITY TRADE FOCUSED SYSTEM WIDE



FITS M12 TOOLS

MORE POWER AND RUN-TIME



M12B6
M12 REDLITHIUM-ION
6.0Ah Battery Pack



M12B4
M12 REDLITHIUM-ION
4.0Ah Battery Pack



HIGH OUTPUT™
M12HB5.0
M12 High Output
5.0Ah Battery Pack

NEW

LESS WEIGHT AND SMALLER SIZE



M12B3
M12 REDLITHIUM-ION
3.0Ah Battery Pack



M12B2
M12 REDLITHIUM-ION
2.0Ah Battery Pack



HIGH OUTPUT™
M12HB2.5
M12 High Output
2.5Ah Battery Pack

NEW

SUPER, RAPID & STANDARD CHARGING SOLUTIONS

CHARGE
FASTER
with **SUPERCHARGER**

REDLITHIUM™
HIGH OUTPUT



M18 HB12

60 mins SUPER*

130 mins RAPID

250 mins STANDARD

CHARGE TIME

| | SUPER | | RAPID | | | STANDARD | | | |
|-----------------|------------|------------|--------------|----------------------------------------------------------|----------------------|------------|------------|--------|-----------|
| FEATURES | | | | | | | | | |
| | M12-18SC | M12-18FC | M18 DFC | M18™ 6-Bay PACKOUT™ Fast Charger M18PC6 NEW | M12-18C3 | M12-18C | M12-18AC | C12C | M12 TC |
| M18 Ports | 1 | 1 | 2 | 8 | 3 | 1 | 1 | | |
| M12 Ports | 1 | 1 | | | 3 | 1 | 1 | 1 | 1 |
| USB Ports | | | | | | | | | 1 |
| Charge Type | Sequential | Sequential | Simultaneous | 2 Packs Simultaneous | 3 Packs Simultaneous | Sequential | Sequential | Single | Single |
| Power Source | AC | AC | AC | AC | AC | AC | DC | AC | AC or USB |
| Carry Handle | | | | ✓ | ✓ | | | | |
| Wall Mountable | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |

Optimized for
HIGH OUTPUT™
Batteries

HIGH OUTPUT™



| | M18 HB12 | M18 HB8 | M18 HB6 | M18 HB3 | M18 B5 | M18 B4 | M18 B2 | M12 B6 | M12 B4 | M12 B3 | M12 B2 |
|---------------------------------|----------|---------|---------|---------|---------|--------|--------|---------|--------|--------|--------|
| SUPER CHARGER M12-18SC | 60 min | 45 min | 35 min | 35 min | 59 min | 47 min | 26 min | 103 min | 60 min | 67 min | 28 min |
| RAPID CHARGER M12-18FC | 130 min | 83 min | 65 min | 35 min | 59 min | 47 min | 26 min | 103 min | 60 min | 67 min | 28 min |
| STANDARD CHARGER M12-18C | 250 min | 162 min | 123 min | 65 min | 100 min | 80 min | 40 min | 134 min | 77 min | 67 min | 43 min |

*Estimated charge durations based on testing conducted by Milwaukee Tool at room temperature. Actual results may vary.

MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES

DESIGNED TO A HIGHER STANDARD

MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
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JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES

POWERFUL AND DURABLE



TRUE RMS MULTIMETER

2217-20

| | |
|--------------------------|--------------------|
| Battery | Alkaline (AA) |
| Display Type | White on Black LCD |
| Switch Type | Dial |
| TRMS | Yes |
| Current AC DC | 10.00A |
| Voltage AC DC | 600V |
| Frequency | 10 Hz - 50 kHz |
| Resistance | 40MΩ |
| Continuity | Audible |
| Capacitance | 1,000μF |
| Contact Temperature (°C) | -40 to 400 |
| Backlight | Yes |
| Bargraph | Yes |



10-1000V DUAL RANGE VOLTAGE DETECTOR

2203-20

| | |
|----------------|--------------------|
| Battery | AAA battery |
| Length (mm) | 150.4 |
| LED work light | Yes |
| Range | 10-49V 50-1000V |
| Weight (g) | 68.04 |



26 MM SDS-PLUS ROTARY HAMMER (2-MODE)

PFH 26

| | |
|----------------------------------------|--------|
| Power Input (W) | 725 |
| Impact Energy(J) | 2.4 |
| Max. Hammer Rate (bpm) | 0-4500 |
| No Load Speed (rpm) | 0-1250 |
| Max. Drilling Concrete (mm) | 26 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 30 |
| Vibration Drilling (m/s ²) | 13.5 |
| Weight (kg) | 2.4 |



26 MM SDS-PLUS ROTARY HAMMER (3-MODE)

PH 26T

| | |
|-----------------------------------------|--------|
| Power Input (W) | 800 |
| Impact Energy(J) | 2.4 |
| Max. Hammer Rate (bpm) | 0-4500 |
| No Load Speed (rpm) | 0-1500 |
| Max. Drilling Concrete (mm) | 26 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 30 |
| Vibration Drilling (m/s ²) | 13.6 |
| Vibration Chiseling (m/s ²) | 11.9 |
| Weight (kg) | 2.4 |



28 MM SDS-PLUS L-SHAPED ROTARY HAMMER (3-MODE)

PLH 28 E / PLH 28 XE (FIXTEC)

| | |
|-----------------------------------------|--------|
| Power Input (W) | 800 |
| Impact Energy(J) | 4.8 |
| Max. Hammer Rate (bpm) | 0-4000 |
| No Load Speed (rpm) | 0-1500 |
| Max. Drilling Concrete (mm) | 28 |
| Max. Drilling Steel (mm) | 13 |
| Max. Drilling Wood (mm) | 40 |
| Vibration Drilling (m/s ²) | 10.6 |
| Vibration Chiseling (m/s ²) | 6.8 |
| Weight (kg) | 3.6 |



5 KG SDS-MAX DRILLING AND BREAKING HAMMER

Kango 540S

| | |
|-----------------------------------------|--------|
| Power Input (W) | 1100 |
| Impact Energy(J) | 7.5 |
| Max. Hammer Rate (bpm) | 0-3000 |
| No Load Speed (rpm) | 0-430 |
| Max. Drilling Concrete (mm) | 40 |
| Max. Drilling Core Bit (mm) | 105 |
| Max. Drilling Tunnel Bit (mm) | 65 |
| Vibration Drilling (m/s ²) | 16.8 |
| Vibration Chiseling (m/s ²) | 16.7 |
| Weight (kg) | 6.3 |



7 KG SDS-MAX DRILLING AND BREAKING HAMMER

Kango 750S

| | |
|-----------------------------------------|--------|
| Power Input (W) | 1500 |
| Impact Energy(J) | 11.9 |
| Max. Hammer Rate (bpm) | 0-2700 |
| No Load Speed (rpm) | 0-300 |
| Max. Drilling Concrete (mm) | 50 |
| Max. Drilling Core Bit (mm) | 150 |
| Max. Drilling Tunnel Bit (mm) | 80 |
| Vibration Drilling (m/s ²) | 9.5 |
| Vibration Chiseling (m/s ²) | 9.1 |
| Weight (kg) | 8.2 |



5 KG SDS-MAX DEMOLITION HAMMER

Kango 500S

| | |
|----------------------------------------|--------|
| Power Input (W) | 1300 |
| Impact Energy(J) | 8.5 |
| Max. Hammer Rate (bpm) | 0-2840 |
| No Load Speed (rpm) | 0-300 |
| Max. Drilling Concrete (mm) | 45 |
| Max. Drilling Core Bit (mm) | 100 |
| Max. Drilling Tunnel Bit (mm) | 65 |
| Vibration Drilling (m/s ²) | 11.5 |
| Weight (kg) | 8.2 |



10 KG DEMOLITION HAMMER

Kango 900S (SDS-Max fitting)
Kango 900K (K-Hex bit fitting)

| | |
|-----------------------------------------|----------|
| Power Input (W) | 1600 |
| Impact Energy(J) | 20 |
| Max. Hammer Rate (bpm) | 975-1950 |
| Vibration Chiseling (m/s ²) | 11 |
| Weight (kg) | 11 |



250 MM DIAMOND DRILLING HAMMER

DCM 2-250C
DR 250TV (Rig)

| | |
|-----------------------------|------------|
| Power Input (W) | 2800 |
| Max. Drilling Core Bit (mm) | 250 |
| No Load Speed Gear 1 (rpm) | 0-450 |
| No Load Speed Gear 2 (rpm) | 0-900 |
| Tool Reception | 1 1/4" UNC |
| Weight (kg) | 9.0 |



350 MM DIAMOND DRILLING HAMMER

DCM 2-350C
DR 350TV (Rig)

| | |
|-----------------------------|------------|
| Motor Input (W) | 2800 |
| Max. Drilling Core Bit (mm) | 350 |
| No Load Speed Gear 1 (rpm) | 0-300 |
| No Load Speed Gear 2 (rpm) | 0-600 |
| Tool Reception | 1 1/4" UNC |
| Weight (kg) | 9.0 |



2 SPEED DRY DIAMOND DRILL

DD 2-160 XE

| | |
|-------------------------------------|-----------|
| Power Input (W) | 1500 |
| No Load Speed Gear 1 (rpm) | 0-1500 |
| No Load Speed Gear 2 (rpm) | 0-3000 |
| Max. Hammer Rate Gear 1 (bpm) | 0-24000 |
| Max. Hammer Rate Gear 2 (bpm) | 0-48000 |
| Max. Static Stalling Torque (Nm) | 50 |
| Max. Drilling capacity, Gear 1 (mm) | 162 |
| Max. Drilling capacity, Gear 2 (mm) | 90 |
| Tool Reception | M18 x 2.5 |
| Weight (kg) | 4.2 |



**IMPACT WRENCH
3/4" SQUARE DRIVE**

IPWE 520R

| | |
|--------------------------|-------------|
| Power Input (W) | 725 |
| No Load Speed Gear (rpm) | 0-1700 |
| Max. Bolt Diameter | M24 |
| Impact Rate (ipm) | 1000-2500 |
| Max. Torque (Nm) | 520 |
| Anvil Type | 3/4" Square |
| Weight (kg) | 2.8 |



**IMPACT WRENCH
1/2" SQUARE DRIVE**

IPWE 400R

| | |
|--------------------------|-------------|
| Power Input (W) | 725 |
| No Load Speed Gear (rpm) | 0-1700 |
| Max. Bolt Diameter | M20 |
| Impact Rate (ipm) | 1000-2600 |
| Max. Torque (Nm) | 400 |
| Anvil Type | 1/2" Square |
| Weight (kg) | 2.7 |



**SAWZALL
1,100 W - 28 MM STROKE LENGTH**

SSD 1100 X

| | |
|---------------------------|--------|
| Power Input (W) | 1100 |
| No Load Stroke Rate (spm) | 0-2900 |
| Stroke (mm) | 28 |
| Weight (kg) | 3.2 |



**SAWZALL
1,300 W - 32 MM STROKE LENGTH**

SSPE 1300QX
SSPE 1300SX

| | |
|---------------------------|--------|
| Power Input (W) | 1300 |
| No Load Stroke Rate (spm) | 0-3000 |
| Stroke (mm) | 32 |
| Weight (kg) | 4.2 |



**COMPACT
ANGLE GRINDER 100 MM - 720 W**

AG 7-100 S

| | |
|---------------------|-------|
| Power Input (W) | 720 |
| No Load Speed (rpm) | 11000 |
| Disc Diameter (mm) | 100 |
| Spindle Size | M10 |
| Weight (kg) | 1.8 |



**COMPACT
ANGLE GRINDER 100 MM - 1,000 W**

AG 10-100

| | |
|-------------------------|-------|
| Power Input (W) | 1000 |
| No Load Speed (rpm) | 11000 |
| Disc Diameter (mm) | 100 |
| Spindle Size | M10 |
| Max. Cutting Depth (mm) | 15 |
| Weight (kg) | 2.1 |



**MEDIUM ANGLE
GRINDER 125 MM - 1,200 W**

AGV 12-125X
AGV 12-125XPD

| | |
|-------------------------|-------|
| Power Input (W) | 1200 |
| No Load Speed (rpm) | 11000 |
| Disc Diameter (mm) | 125 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 33 |
| Weight (kg) | 2.4 |



**MEDIUM ANGLE
GRINDER 125 MM - 1,750 W**

AGV 17-125XE

| | |
|-------------------------|--------------|
| Power Input (W) | 1750 |
| No Load Speed (rpm) | 2600 - 11000 |
| Disc Diameter (mm) | 125 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 34 |
| Weight (kg) | 2.7 |



**MEDIUM ANGLE GRINDER 150
MM - 1,750 W**

AGV 17-150XC

| | |
|-------------------------|--------|
| Power Input (W) | 1750 |
| No Load Speed (rpm) | 0-9500 |
| Disc Diameter (mm) | 150 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 46 |
| Weight (kg) | 2.9 |



**LARGE ANGLE
GRINDER 180 MM - 1,750 W**

AGV 17-180XC

| | |
|-------------------------|--------|
| Power Input (W) | 1750 |
| No Load Speed (rpm) | 0-7600 |
| Disc Diameter (mm) | 180 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 59 |
| Weight (kg) | 3.1 |



**LARGE ANGLE GRINDER 230 MM -
2,100 W**

AGV 21-230GEX

| | |
|-------------------------|------|
| Power Input (W) | 2100 |
| No Load Speed (rpm) | 6600 |
| Disc Diameter (mm) | 230 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 68 |
| Weight (kg) | 5.5 |



**LARGE ANGLE
GRINDER 230 MM - 2,400W**

AG 24-230E
AG 24-230E/DMS

| | |
|-------------------------|--------|
| Power Input (W) | 2400 |
| No Load Speed (rpm) | 0-6600 |
| Disc Diameter (mm) | 230 |
| Spindle Size | M14 |
| Max. Cutting Depth (mm) | 68 |
| Weight (kg) | 5.3 |



**POLISHER
150 MM - 1,200 W**

AP 12E

| | |
|---------------------|----------|
| Power Input (W) | 1200 |
| No Load Speed (rpm) | 900-2500 |
| Disc Diameter (mm) | 150 |
| Spindle Size | M14 |
| Weight (kg) | 2.2 |



**SANDER
180 MM - 1,200 W**

AS 12E

| | |
|---------------------|-----------|
| Power Input (W) | 1200 |
| No Load Speed (rpm) | 1800-4800 |
| Disc Diameter (mm) | 180 |
| Spindle Size | M14 |
| Weight (kg) | 2.5 |



**DEEP CUT BANDSAW
125 MM - 1,200 W**

HBS 120 E

| | |
|--------------------------|-----------|
| Power Input (W) | 1200 |
| Surface Feet/ min (sfpm) | 0-380 |
| Variable Speed | Yes |
| Tool Free Blade Change | Yes |
| Capacity (mm) | 125 x 125 |
| Weight (kg) | 6.5 |



**CHOP SAW
355 MM - 2,300 W**

CHS 355

| | |
|----------------------------------------|-----------|
| Power Input (W) | 2300 |
| No Load Speed (rpm) | 3800 |
| Abrasive Wheel Diameter (mm) | 355 |
| Max. Cutting Capacity (mm) at 90°/ 45° | |
| Round Profile | 125 / 100 |
| Square Profile | 115 / 80 |
| Rectangular Profile | 230 x 70 |
| L-Shape Profile | 130 x 80 |
| Weight (kg) | 18 |



**DIE GRINDER
LONG BODY TYPE - VARIABLE SPEED**

DGL 30E

| | |
|--------------------------------------------|-------------|
| Power Input (W) | 600 |
| Collet Diameter (mm) | 6 |
| No Load Speed (rpm) | 10000-30000 |
| Max. Grinder Wheel Dia. (At 80 m/sec) (mm) | 40 |
| (At 45 m/sec) (mm) | 20 |
| Weight (kg) | 1.9 |



**MX FUEL
M18
M12
FORCE LOGIC
SITE LIGHTING
LIFESTYLE
OUTDOOR POWER EQUIPMENT
JOBSITE CLEANUP
BATTERY & CHARGER
TEST & MEASUREMENT
CORDED
HAND TOOLS
STORAGE & SAFETY SOLUTIONS
ACCESSORIES**

**ULTIMATE PRODUCTIVITY.
SUPERIOR PERFORMANCE.**



MOST VERSATILE DURABLE MODULAR STORAGE SYSTEM



**FULLY
CUSTOMIZE
YOUR STORAGE**



**IP65
RATED
PROTECTION**



**IMPACT
RESISTANT**

MILWAUKEE PACKOUT
Jobsite Storage Totes

MILWAUKEE PACKOUT
Organizers

MILWAUKEE PACKOUT
Tool Boxes

MILWAUKEE PACKOUT
Rolling Tool Box



PACKOUT ROLLING STORAGE

ROLLING TOOL BOX



- CAPACITY 114 KG
- IMPACT RESISTANT BASE
- 9" ALL TERRAIN WHEELS

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|--------------------------|-----------------|
| 48-22-8426 | PACKOUT Rolling Tool Box | 114 kg |

2-WHEEL CART



- STACK OR HANG
- 10" FLAT-FREE WHEELS
- CAPACITY 182 KG

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|----------------------|-----------------|
| 48-22-8415 | PACKOUT 2-Wheel Cart | 182 kg |

ROLLING TOOL CHEST

NEW



- DUAL STACK TOP
- IMPACT RESISTANT BASE
- 9" ALL-TERRAIN WHEELS
- PROTECTIVE LID SEAL
- 132 LITER CAPACITY

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|----------------------------|-----------------|
| 48-22-8428 | PACKOUT Rolling Tool Chest | 113 kg |

DOLLY



- CAPACITY 114 KG
- QUICKSTOP LOADING LEVER
- SMOOTH ROLL WHEELS

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|---------------|-----------------|
| 48-22-8410 | PACKOUT Dolly | 114 kg |



PACKOUT HARD STORAGE

TOOL BOXES



- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- ALL METAL HARDWARE

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|------------------------|-----------------|
| 48-22-8424 | PACKOUT Tool Box | 34 kg |
| 48-22-8425 | PACKOUT Large Tool Box | 45 kg |

TOOL CASE WITH CUSTOMIZABLE INSERT



- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- CUSTOMIZE YOUR INSERT

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|--------------------------------------------|-----------------|
| 48-22-8450 | PACKOUT Tool Case with Customizable Insert | 34 kg |
| 48-22-8451 | PACKOUT Customizable Foam Insert | |

XL TOOL BOX



- IMPACT RESISTANT BODY
- IP65 RATED PROTECTION
- INTERNAL ORGANIZATION TRAY

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|---------------------|-----------------|
| 48-22-8429 | PACKOUT XL Tool Box | 45 kg |

2 DRAWER TOOL BOX



- IMPACT RESISTANT CONSTRUCTION
- METAL REINFORCED CORNER
- CAPACITY 23KG

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|---------------------------|-----------------|
| 48-22-8442 | PACKOUT 2 Drawer Tool Box | 23 kg |

PACKOUT HARD STORAGE

3 DRAWER TOOL BOX



- IMPACT RESISTANT CONSTRUCTION
- METAL REINFORCED CORNER
- CAPACITY 23KG

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|---------------------------|-----------------|
| 48-22-8443 | PACKOUT 3 Drawer Tool Box | 23 kg |

COMPACT TOOL BOX



- IMPACT RESISTANT BASE
- CAPACITY 34 KG
- IP65 RATED PROTECTION

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|--------------------------|-----------------|
| 48-22-8422 | PACKOUT Compact Tool Box | 34 kg |

TOOL CADDY

NEW



- STACK OR STORE
- STORES INSIDE: ROLLING TOOL CHEST, ROLLING TOOL BOX, XL TOOL BOX, LARGE TOOL BOX
- QUICK-ADJUST DIVIDERS
- IMPACT RESISTANT BODY WITH METAL REINFORCED HANDLE

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|--------------------|-----------------|
| 48-22-8045 | PACKOUT Tool Caddy | |



CRATE



- IMPACT RESISTANT BASE
- STACK OR HANG
- CAPACITY 23 KG

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|-----------------------|-----------------|
| 48-22-8440 | PACKOUT Crate | 23 kg |
| 48-22-8040 | PACKOUT Crate Divider | |

CABINET

NEW



- Secure Hang Or Stack
- Quick Access Door
- Impact Resistant Body

| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|-----------------|-----------------|
| 48-22-8445 | PACKOUT Cabinet | 23 kg |



PACKOUT ORGANIZERS

ORGANIZERS

- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- NO-TRAVEL BIN SEALS



| PART # | DESCRIPTION |
|------------|---------------------------|
| 48-22-8430 | PACKOUT Organizer |
| 48-22-8435 | PACKOUT Compact Organizer |

LOW-PROFILE ORGANIZERS

- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- NO-TRAVEL BIN SEALS



| PART # | DESCRIPTION |
|------------|---------------------------------------|
| 48-22-8431 | PACKOUT Low-Profile Organizer |
| 48-22-8436 | PACKOUT Low-Profile Compact Organizer |

DEEP ORGANIZER

NEW

- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- QUICK-ADJUST DIVIDERS



| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|------------------------|-----------------|
| 48-22-8432 | PACKOUT Deep Organizer | 23 kg |



PACKOUT COOLERS AND TUMBLERS

15L COMPACT COOLER

- IMPACT RESISTANT BASE
- IP65 RATED PROTECTION
- HOLDS ICE FOR 30 HOURS



| PART # | DESCRIPTION | VOLUME CAPACITY |
|------------|----------------------------|-----------------|
| 48-22-8460 | PACKOUT 15L Compact Cooler | 15 L |

COOLER

- HOLDS ICE FOR 24 HOURS
- IMPACT RESISTANT BASE
- ALL METAL HARDWARE



| PART # | DESCRIPTION |
|------------|----------------|
| 48-22-8302 | PACKOUT Cooler |

XL Cooler

NEW

- HOLDS ICE FOR 5 DAYS
- IP65 RATED PROTECTION
- 38 LITER CAPACITY (HOLDS 48 CANS)
- REMOVABLE INTERIOR TRAY



| PART # | DESCRIPTION |
|------------|--------------------------------|
| 48-22-8462 | PACKOUT™ XL Cooler |
| 48-22-8041 | Divider for PACKOUT™ XL Cooler |

TUMBLERS

- DOUBLE WALL VACUUM INSULATION FOR BOTH HOT AND COLD RETENTION
- ROTATING MAGNETIC CLOSURE FOR EASY OPEN/CLOSE
- 18/8 STAINLESS STEEL FOR DURABILITY
- PART OF THE PACKOUT SYSTEM



NEW

| PART # | DESCRIPTION |
|-------------|-------------------------------------|
| 48-22-8392R | PACKOUT™ 20oz / 591ml Tumbler - Red |
| 48-22-8393R | PACKOUT™ 30oz / 887ml Tumbler - Red |

PACKOUT SURFACES

CUSTOMIZABLE WORK TOP

- FASTENER READY
- CAPACITY 23 KG



| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|-------------------------------|-----------------|
| 48-22-8488 | PACKOUT Customizable Work Top | 23 kg |



PACKOUT SOFT STORAGE

TOTES

- TEAR RESISTANT MATERIAL
- IMPACT RESISTANT BASE
- ALL METAL HARDWARE



| PART # | DESCRIPTION | TOOLS POCKETS |
|------------|------------------|---------------|
| 48-22-8310 | PACKOUT 10" Tote | 28 |
| 48-22-8315 | PACKOUT 15" Tote | 31 |
| 48-22-8320 | PACKOUT 20" Tote | 32 |

TECH BAG

- TEAR RESISTANT MATERIAL
- IMPACT RESISTANT BASE
- OPTIMIZED STORAGE CAPACITY



| PART # | DESCRIPTION |
|------------|------------------|
| 48-22-8300 | PACKOUT Tech Bag |

TOOL BAGS

- TEAR RESISTANT MATERIAL
- IMPACT RESISTANT BASE
- ALL METAL HARDWARE



| PART # | DESCRIPTION |
|------------|----------------------|
| 48-22-8321 | PACKOUT 15" Tool Bag |
| 48-22-8322 | PACKOUT 20" Tool Bag |

BACK PACK

- TEAR RESISTANT MATERIAL
- IMPACT RESISTANT BASE
- OPTIMIZED STORAGE CAPACITY



| PART # | DESCRIPTION |
|------------|------------------|
| 48-22-8301 | PACKOUT Backpack |

PACKOUT MOUNTING

SHELVING KIT

- METAL-REINFORCED FRAME™
- VERSATILE MOUNTING
- QUICK RELEASE LEVERS
- IMPACT RESISTANT BODY
- CAPACITY 23 KG



| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|----------------------|-----------------|
| 48-22-8480 | PACKOUT Shelving Kit | 23 kg |

SHELF

- METAL-REINFORCED FRAME™
- VERSATILE MOUNTING
- QUICK RELEASE LEVERS
- IMPACT RESISTANT BODY
- CAPACITY 23 KG



| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|---------------|-----------------|
| 48-22-8481 | PACKOUT Shelf | 23 kg |

MOUNTING PLATE

- MULTIPLE MOUNTING OPTIONS
- IMPACT RESISTANT BASE
- ALL METAL HARDWARE



| PART # | DESCRIPTION | WEIGHT CAPACITY |
|------------|------------------------|------------------------------|
| 48-22-8485 | PACKOUT Mounting Plate | 45 kg (Floor) / 23 kg (Wall) |

WALL PLATES

- IMPACT RESISTANT BODY
- QUICK ALIGNMENT TABS
- 68KG WEIGHT CAPACITY (34KG CAPACITY IN VEHICLE)
- METAL REINFORCED MOUNTING POINTS

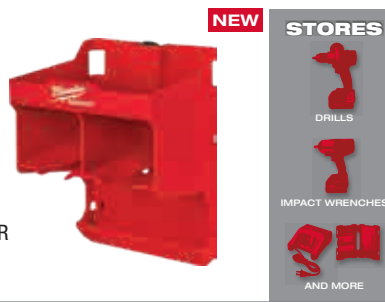


| PART # | DESCRIPTION | WALL MOUNTED WEIGHT CAPACITY | TRANSIT WEIGHT CAPACITY |
|------------|----------------------------|------------------------------|-------------------------|
| 48-22-8487 | PACKOUT Large Wall Plate | 68 kg | 34 kg |
| 48-22-8486 | PACKOUT Compact Wall Plate | 23 kg | 11 kg |



PACKOUT MOUNTING HOOKS, MOUNTING ACCESSORIES, AND BINS

TOOL STATION



- SECURE LOCKING MECHANISM
- QUICK ACCESS TOOL SLOTS
- IMPACT RESISTANT BODY
- FITS M18 & M12 RAPID CHARGER ON TOP SHELF



| Model # | Description |
|------------|-----------------------|
| 48-22-8343 | PACKOUT™ Tool Station |



M18™ BATTERY RACK



- SECURE LOCKING MECHANISM
- CLIP-IN BATTERY STORAGE
- QUICK ACCESS ORGANIZATION



| Model # | Description |
|------------|----------------------------|
| 48-22-8339 | PACKOUT™ M18™ Battery Rack |

LONG HANDLE TOOL RACK



- SECURE LOCKING MECHANISM
- QUICK ACCESS TOOL SLOTS
- ANTI-SLIP RUBBER GRIPS
- 23KG WEIGHT CAPACITY



| Model # | Description |
|------------|--------------------------------|
| 48-22-8349 | PACKOUT™ Long Handle Tool Rack |

M12™ BATTERY RACK



- SECURE LOCKING MECHANISM
- CLIP-IN BATTERY STORAGE
- QUICK ACCESS ORGANIZATION

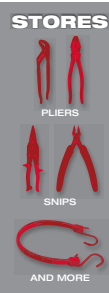


| Model # | Description |
|------------|----------------------------|
| 48-22-8338 | PACKOUT™ M12™ Battery Rack |

PLIERS RACK



- SECURE LOCKING MECHANISM
- QUICK ACCESS BARS
- 11KG WEIGHT CAPACITY



| Model # | Description |
|------------|--------------------|
| 48-22-8340 | PACKOUT™ Tool Rack |

ROLL HOLDER



- SECURE LOCKING MECHANISM
- QUICK ROLL REPLACEMENT LATCH™
- 7KG WEIGHT CAPACITY



| Model # | Description |
|------------|----------------------|
| 48-22-8337 | PACKOUT™ Roll Holder |

SCREWDRIVER RACK



- SECURE LOCKING MECHANISM
- 34 MULTI-SIZE SLOTS
- 11KG WEIGHT CAPACITY



| Model # | Description |
|------------|---------------------------|
| 48-22-8341 | PACKOUT™ Screwdriver Rack |

COMPACT SHELF



- SECURE LOCKING MECHANISM
- 20 LBS CAPACITY
- FULLY CUSTOMIZE YOUR SHOP
- QUICK ACCESS ORGANIZATION



| Model # | Description |
|------------|------------------------|
| 48-22-8347 | PACKOUT™ Compact Shelf |

ORGANIZER CUP



- SECURE LOCKING MECHANISM
- QUICK ACCESS ORGANIZATION
- 7KG WEIGHT CAPACITY



| Model # | Description |
|------------|------------------------|
| 48-22-8336 | PACKOUT™ Organizer Cup |

HOOKS

- SECURE LOCKING MECHANISM
- REINFORCED HOOK MAINTAINS SHAPE
- HANGS ON PACKOUT PLATES
- PROTECTIVE ANTI-SLIP RUBBER GRIPS



| PART # | DESCRIPTION | STORES |
|------------|-------------------------------------|--------------------------------------------------------|
| 48-22-8330 | PACKOUT Straight Utility Hook | Outdoor Power Equipment, Multiple Long Tools, and More |
| 48-22-8331 | PACKOUT Curved Utility Hook | Cords, Sledge Hammers, and More |
| 48-22-8332 | PACKOUT Large Hook | Ladders, Cords, and More |
| 48-22-8333 | PACKOUT Large S Hook | Shovels, Outdoor Power Equipment, and More |
| 48-22-8334 | PACKOUT Small Straight Utility Hook | Power Tools, Hand Tools, and More |
| 48-22-8335 | PACKOUT Small Curved Utility Hook | Hand Tools, Tool Bags, and More |



NESTING BINS

- HANGS ON PACKOUT PLATES
- STORES IN:
 - PACKOUT ORGANIZER
 - PACKOUT COMPACT ORGANIZER
- INTERIOR ORGANIZATION TRAY AND DIVIDER
- IMPACT RESISTANT BODY



| PART # | DESCRIPTION |
|------------|-------------------------------------------|
| 48-22-8062 | 4"x4" Nesting Regular Organizer Bin (2PK) |
| 48-22-8063 | 4"x8" Nesting Regular Organizer Bin (2PK) |

PACKOUT™ MODULAR STORAGE SYSTEM





Nothing but **HEAVY DUTY.**[™]

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