6" Punching

Capacity

31AD89

1-800-GRAINGER (472-4643)

Milwaukee

Cordless Shears

- Speed range: 0 to 2900 spm
- 360° swivel
- 7/32" waste curl
- Bare tool



Steel Capacity	Stainless Steel Capacity	Min. Radius	Item No.
14 ga	16 ga	7 in	32NN14
18 ga	20 ga	6 in	32NN12





Cordless Polisher Kit

- 7" pad capacity
- Variable speed trigger
- 0 to 2200 no-load RPM
- 5/8" x 11" spindle thread size

Battery		Item
Incl.	Includes	No.
No	Backing Pad, Screen Cover, Side Handle	49EG82







Cordless Fish Tapes

- 2 Ah battery capacity
- Round tape shape

Tape Length	Tape Material	Cordless Tool Kit Contents	Item No.
100 ft	Polyester	Bare Tool	56HF63
120 ft	Steel	Bare Tool, Charger, (2) Batteries	56HF54
120 ft	Steel	Bare Tool	56HF61
240 ft	Steel	Bare Tool, Charger, (2) Batteries	56HF55
240 ft	Steel	Bare Tool	56HF62





Cordless Vacuums

- Washable wet/dry HEPA filter
- On-board hose





Cordless Backpack Vacuum **Bare Tool** 484X11

Milwauker

M18

Cordless **Knockout Tools**

14 ga Max. stainless steel capacity

9					
For Maximum Steel Thickness	Die Sizes included	Tool Weight	Battery Capacity	Cordless Tool Kit Contents	Item No.
4 in Punching	Capacity in Mild Steel				
	½ to 2 in Dies	3.3 lb	(1) 2 Ah	(1) Bare Tool, (1) Battery, (1) Charger	44ZL88
14 ga	(1) 4 in Die; (1) 3 ½ in Die; (1) 3 in Die; (1) 2 ½ in Die	4.3 lb	(1) 2 Ah		423K61
6 in Punching	Capacity in Mild Steel				
	(1) ¾ in Die; (1) 2 in Die; (1) 1 ¼ in Die; (1) 1 ½ in Die; (1) 1 in Die	7.1 lb	(2) 3 Ah	(1) Bare Tool,	31AD89
12 ga	(1) 4 in Die; (1) 3 ½ in Die; (1) ¾ in Die; 3 in Die; (1) 2 ½ in Die; (1) 2 in Die; (1) 1 ½ in Die; (1) 1 ½ in Die; (1) ½ in Die; (1) 1 in Die	7.1 lb	(2) 3 Ah	(2) Batteries,	31AD90



M18

Cordless Orbital Sander

- 12.000 orbits per min.
- Hook-and-loop pad **7000/12,000**

3/32" orbit dia.	no-load RPM
Rattery Rattery	

- /32 U	ibit aia.	no load III W	
Battery	Battery		Item
Incl.	Capacity	Includes	No.
No	3 Ah	(2) 80 Grit Sandpaper, Dust Canister with Filter, Universal Hose Adapter	483F35



M18

C-Head. **Pistol Handle** 53RG08

Cordless Electrical Wire & Cable Crimpers

SCISSOR HEAD, STRAIGHT HANDLE

- 6 ton max. crimping force
- W style die series
- 8 AWG to 350 kcmil aluminum lug capacity
- 8 AWG to 600 kcmil copper lug capacity

C-HEAD, PISTOL HANDLE

- 12 ton max. crimping force
- U style die series
- 8 AWG to 750 kcmil aluminum lug capacity

Νn

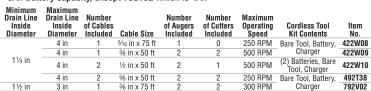
8 AWG to 750 kcmil copper lug capacity

Illiciaaca	140.
Scissor Head, Inline Handle	
(1) Battery Charger (48-59-1812), (1) Carabinier, (1) Crimping Jaw - 6T Fixed BG	45FD41
(49-16 BDG3), (1) Tool Storage - Utility Bucket Bag, (2) Batteries (48-11-1820)	401 541
(1) Battery Charger (48-59-1812), (1) Carabinier, (1) Crimping Jaw - 6T Fixed O	45FD42
(48-16-00D3), (1) Tool Storage - Utility Bucket Bag, (2) Batteries (48-11-1820)	
(1) Battery Charger (48-59-1812), (1) Carabinier, (1) Crimping Jaw - 6T Snub Nose	45FD43
(49-16-00D3), (1) Tool Storage - Utility Bucket Bag, (2) Batteries (48-11-1820)	.0. 2 .0
(1) Battery Charger (48-59-1812), (1) Carabinier, (1) Crimping Jaw - 6T Kearney	45FD44
(48-16-KEAR), (1) Tool Storage - Utility Bucket Bag, (2) Batteries (48-11-1820)	
(1) Battery Charger (2710-20), (1) Tool Storage -	45FD73
Carrying Case, (2) Batteries (48-11-1820)	701010
C-Head, Pistol Grip Handle	
(1) Battery (48-11-1820), (1) Battery (48-11-1850), (1) Battery Charger (2710-	53RG07 *
20), (1) Carabinier (42-70-0027), (1) Tool Storage - Utility Bag (48-22-8279)	Jonuu1
(1) Battery (48-11-1820), (1) Battery (48-11-1850), (1) Battery Charger (48-59-	53RG08 *
1812), (1) Carabinier (42-70-0027), (1) Tool Storage - Carrying Case (48-55-2778)	องทนบอ
	Item
Compatible Use With	No.
Cutting Jaw	
M18 FORCE LOGIC 600 MCM Crimper	465X10
M18 FORCE LOGIC 6T Cable Cutter, M18 FORCE LOGIC 6T Crimper	465X08
M18 FORCE LOGIC 6T Crimper, M18 FORCE LOGIC Cable Cutter Kit	45FD52
* One-Kev Bluetooth Tool and Equipment Tracker Included	.01 DOL
опе-кеу вичеговин тоот ана Ецигрипент тгаскег пистацей	

Includes

Cordless Drain Cleaning Machines

■ 5Ah Battery capacity, except 792V02 which is 4Ah





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