

News & Events About Us **Heavy Duty Club New Products**



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ALL TOOLS

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- Sanders Saws/Corded
- Sawzall® Reciprocating Saws/Corded
- Screwdrivers/Corded
- > Shears/Nibblers
- Vacuum Cleaners

Tools

Tools → 1680-21

■ 1/2 IN. SUPER HAWG™ WITH CARRYING CASE



FEATURES Clutch in low speed High operating speeds for maximum productivity

90° left-right, Roto-Lok® handle for maximum operating comfort

Easy turn gear shift knob

Comfort grip switch handle and gear case with front Tbar handle

SPECIFICATIONS		
> Voltage	120 AC	
→ Chuck Size	1/2 in.	
→ Amps	13.0	
No Load Speed	450/1,750 RPM	
→ Chuck Type	Keyed	
▶ Spindle	5/8 in16	
→ Gear Train	Triple	
Cord Type	8 ft. Fixed	
Construction Type	Grounded	
Trigger Lock		
Spindle Lock	No	
Soft Grip Handle	Yes	
Selfeed Bit Capacity	2-9/16 in./4-5/8 in.	
→ Length	22 in.	
Tool Weight	14.7 lbs.	



RELATED PRODUCTS

- Selfeed Bit 2-9/16 in.
- 2-9/16 in. Selfeed Bit for drilling holes in wood



- Ship Auger Bit 7/8 in.
- > 7/8 in. Ship Auger Bit for drilling holes in wood

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TOOL SPECIFICATIONS

CATALOG NUMBER	1680-20	1680-21
VOLTS	120	120
AMPS	13.0	13.0
SPEED (RPM)	1,750 High / 450 Low	1,750 High / 450 Low
OVERALL LENGTH (IN.)	22	22
NET WEIGHT (LBS.) – TOOL ONLY*	14.65	14.65
SHIP WEIGHT (LBS.)	16.5	21.7

STANDARD EQUIPMENT: For 1680-20 - Tool and Side Handle. For 1680-21 - Tool, Side Handle and Impact Resistant Carrying Case.

ACCESSORIES

IMPACT RESISTANT CARRYING CASE

48-55-1680 Standard equipment with 1680-21. Room for up to 2-9/16" selfeed bit in chuck. Storage space for 18" ship auger, 4-5/8" selfeed and other bits.



HEAVY-DUTY SHIP AUGER BITS



NEW

For all types of construction. Precision machined for smooth, wobble free boring. Large, wide throat design gives excellent chip clearance from deep holes. Self feeding screw point, with one cutting edge and side lip for fast, rough boring in wood. Hardened cutting edges require less resharpening. 1/2" D-Handle drills and larger can use all 1/2" shank

BI-METAL HOLE SAWS

MILWAUKEE Bi-Metal Hole Saws are high production tools designed for cutting all machinable materials, including steel, aluminum, copper, brass, sheet metal, stainless steel, wood or plastics.



CARBIDE-TIPPED HOLE SAWS

MILWAUKEE Carbide-Tipped Hole Saws provide longer life and faster cutting. Designed for cutting ceramic tile, flakeboard, fiberboard, fiberglass and wood. Not recommended for metal.



OUICK CHANGE AUGER BITS

All 4" twist and 6-1/2" long. 7/16" hex shanks for sure chuck grip. Feed screw pilot draws bit into wood. Sharp cutting spurs and lips can be quickly resharpened for fast, efficient production. Quick change auger bit sizes include:

		CAT. NO.	OVERALL	FOR STD.
SHANK	DIA.	NUMBER	LENGTH	PIPE SIZES
7/16"	7/8"	48-13-6552	6-1/2"	3/8"
7/16"	1-1/8"	48-13-6554	6-1/2"	1/2"
7/16"	1-1/4"	48-13-6555	6-1/2"	3/4"
7/16"	1-1/2"	48-13-6557	6-1/2"	1"

SELFEED BITS

All sizes have removable and replaceable feed screws. Two feed screws furnished with each bit. Feed screw provides fast, effortless feeding even in gummy woods. Inside cutting plane shaves hole radius for clean, smooth holes without pressure.

LARGE SELFEED BITS

Large selfeed bits in 3", 3-5/8", 4-1/8" and 4-5/8" sizes have double inside cutter blades that shave hole radius for clean, smooth holes without pressure. Replaceable arbor.



CATALOG NUMBER	DESCRIPTION	SHANK TYPE	FOR STD. PIPE SIZES
48-25-1001	1" diameter	7/16" Hex Quick Change Shank	1/2"
48-25-1121	1-1/8" diameter	7/16" Hex Quick Change Shank	3/4"
48-25-1251	1-1/4" diameter	7/16" Hex Quick Change Shank	100.0
48-25-1371	1-3/8" diameter	7/16" Hex Quick Change Shank	507B.4
48-25-1501	1-1/2" diameter	7/16" Hex Quick Change Shank	1"
48-25-1751	1-3/4" diameter	7/16" Hex Quick Change Shank	1"
48-25-2001	2" diameter	7/16" Hex Quick Change Shank	1-1/2"
48-25-2121	2-1/8" diameter	7/16" Hex Quick Change Shank	
48-25-2251	2-1/4" diameter	7/16" Hex Quick Change Shank	
48-25-2561	2-9/16" diameter	7/16" Hex Quick Change Shank	2"
48-28-6870	Feed screw – Coarse Thread –1/4"		
49-96-0060	Socket wrench – 1/8"		
06-83-2625	Set screw		
48-25-3001	3" diameter	3 Milled flats	2-1/2"*
48-25-3621	3-5/8" diameter	3 Milled flats	3"*
48-25-4125	4-1/8" diameter NEW	3 Milled flats	3"**
48-25-4621	4-5/8" diameter	3 Milled flats	4"*
48-07-0201	Replaceable arbor		
48-28-6880	Feed screw - Regular Thread - 3/8"		_
49-96-0070	Socket wrench – 5/32"		

- 06-83-3150 Set screw *Cast iron or copper pipe size
- **PVC pipe with hub

7/16" QUICK CHANGE CHUCKS

Used with Quick Change Shank

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CAT. NO.	SHANK	APPLICATION
48-03-0006	1/2"	7/16" Quick drive shank
48-03-0008	5/8"-16	7/16" Quick drive shank



1680-20&21/04-02/ALLAM/50M Printed in U.S.A.

7/16" HEX SHANK EXTENSIONS WITH QUICK CHANGE SHANK

For selfeed bits, auger bits and hole saws (1" diameter and larger) with 7/16" hex shank.

CATALOG NUMBER	REPLACEMENT SET SCREW CATALOG NO.	REPLACEMENT 1/8" SOCKET WRENCH CATALOG NO.	LENGTH
48-28-4001	06-83-2711	49-96-0060	5-1/2"
48-28-4006	06-83-2711	49-96-0060	12"
48-28-4011	06-83-2711	49-96-0060	18"
48-28-4016	06-83-2711	49-96-0060	24"

^{*7/16&}quot; Hex Shanks fit 3 Jaw Chucks or Quick Change Chucks.

ONE YEAR FREE MAINTENANCE PROGRAM MILWAUKEE ELECTRIC TOOL CORPORATION A Company Within The Atlas Copco Group **ONE YEAR FREE MAINTENANCE** – The 1680-20 and 1680-21 are covered against normal wear for one year from the date of purchase (proof of purchase is required).

Anytime during the first year take your tool or ship prepaid to a Factory Service Center where it will be checked and serviced at no charge and returned transportation prepaid. The plan does not apply where evidence of misuse, use of improper accessories or repairs have been made by others.

FOR MORE INFORMATION CALL 1-800-SAWDUST (800-729-3878) WWW.MILWAUKEETOOL.COM



Mullee

MORE POWERFUL AND FASTER DRILLING

UNQUESTIONED PRODUCTIVITY, DURABILITY AND EASE OF USE





Hole drilling for piping runs



Hole drilling for conduit runs



Hole drilling for HVAC venting

HAWG

FEATURES INCLUDE:

SUPER

Powerful - Highest amp rating (13.0) and power-to-weight ratio in its class

ROTO-LOK

- Low Speed Clutch Protects gear train
- Fast Drilling Highest RPM (1,750 High/450 Low) in its class
- Rotating Handle Roto-Lok™ 90° left/right rotation for most comfortable grip position
- T-Bar Front Grip Helps guides bit with ease, low profile for easy access
- Cushion Grips More comfortable, secure gripping
- Gear Shift Knob Smooth, efficient gear shift design
- **Easy Access Brush Covers -**Simple brush replacement



Available in an impact resistant carrying case (1680-21)