



HEAVY-DUTY SUPER-HAWG® DRILL

1680-20



1680-21



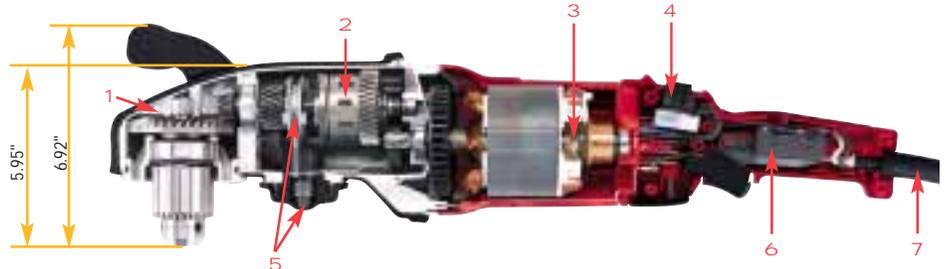
GEAR SHIFT KNOB

FEATURES INCLUDE:

- Powerful, Heavy-Duty Milwaukee Built Motor
- Powerful – Highest Amp Rating (13.0) And Power-To-Weight Ratio In Its Class
- Low Speed Clutch Protects Gear Train
- Fast Drilling – Highest RPM (1,750 High/450 Low) In Its Class
- Maximum SFB At 1,750 RPM – 2-9/16"
- Rotating Handle – Roto-Lok® 90° Left/Right Rotation For Most Comfortable Grip Position
- T-Bar Front Grip Helps Guide Bit With Ease, Low Profile For Easy Access
- Cushion Grips Provide More Comfortable Gripping
- Gear Shift Knob For Smooth, Efficient Gear Shift Design
- Easy Access Brush Covers Make It Simple To Replace Brushes



- 1 ALL METAL GEAR CASE
- 2 CLUTCH
- 3 TRICKLE VARNISHED AND SLURRY COATED ARMATURE
- 4 REVERSING SWITCH
- 5 GEAR SHIFT MECHANISM
- 6 RELIABLE, HIGH AMP ON/OFF SWITCH
- 7 9' RUBBER 3-WIRE CORD



SPECIFICATIONS

| CATALOG NUMBER | CAPACITY IN STEEL (INCHES) | VOLTS AC ONLY | AMPS | NO LOAD RPM | GEAR TRAIN | SPINDLE DIAMETER AND THREAD | REPLACEMENT CHUCK CATALOG NO. (CHUCK KEY INCLUDED) | REPLACEMENT CHUCK KEY CATALOG NO. | LENGTH (INCHES) | NET WGT. LBS. | SHIP. WGT. LBS. |
|----------------|----------------------------|---------------|------|-------------|------------|-----------------------------|--|-----------------------------------|-----------------|---------------|-----------------|
| 1680-20 | 1/2 | 120 | 13.0 | 1750/450 | TRIPLE | 5/8" - 16 | 48-66-1381 | 48-66-3280 | 22 | 14.7 | 16.5 |
| 1680-21 | 1/2 | 120 | 13.0 | 1750/450 | TRIPLE | 5/8" - 16 | 48-66-1381 | 48-66-3280 | 22 | 14.7 | 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" selffeed bit in chuck. Storage space for 18" ship auger, 4-5/8" selffeed and other bits.

SELFFEED BITS

All sizes have removable and replaceable feed screws. Two feed screws furnished with each bit.



LARGE SELFFEED BITS

Large selffeed 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.



HEAVY-DUTY SHIP AUGER BITS

For all types of construction. Precision machined for smooth, wobble free boring. Hardened cutting edges require less resharpening.



QUICK CHANGE AUGER BITS

All 4" twist and 6-1/2" long, 7/16" hex shanks for sure chuck grip.



7/16" HEX SHANK EXTENSIONS WITH QUICK CHANGE SHANK

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



BI-METAL HOLE SAWS

MILWAUKEE Bi-Metal Hole Saws are 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 are designed for cutting ceramic tile, flakeboard, fiberboard, fiberglass and wood. Not recommended for metal.

QUICK CHANGE CHUCK

Converts your 3 jaw chuck into a quick change chuck. Allows rapid, keyless insertion and removal of 7/16" hex drive accessories.



48-03-0006

1/2"

7/16" Quick drive shank