



# HEAVY-DUTY 4-1/2" & 5" MAGNUM® 8.5 AMP SANDER/GRINDERS

## 6148-6

- 4-1/2" SANDER/GRINDER WITH LOCK-ON



## 6149-6 (KIT)

- INCLUDES 6148-6



## 6151

- 4-1/2" SANDER/GRINDER



## 6149-20

- 5" SANDER/GRINDER WITH LOCK-ON



- **Powerful 8.5 Amp, 1-2/3 Maximum H.P. With Long Life Brushes And High Output Fans**  
Provides high performance power for grinding, cutting, and finishing operations.
- **Paddle Switch With Integrated Lock-Off Button**  
Allows multiple hand positions to ease operator fatigue.
- **Optimum Speed For Various Accessories**  
Including resin bonded abrasives, wire brushes, resin fiber discs and abrasive flap discs.
- **Cast Aluminum Gear Housing With Recessed Spindle Lock**  
Accessory change is fast and easy – single wrench operation.
- **3-Position Large Flanged Side Handle**  
Eases operator fatigue.
- **Adjustable Wheel Guard**  
Tool-free adjustment.
- **Lock-On Button**  
For continuous operation (except on model 6151).

## ACCESSORIES

**SIDE HANDLE** (Standard Equipment)  
49-15-0310



**SPANNER WRENCH** (Standard Equipment)  
49-96-7205



**GUARD**  
49-12-0365 4-1/2" Guard  
49-12-0366 5" Guard

### GUARDS – FOR TYPE 1 DISCS

For all Magnum, Super Magnum, 6140, 6145 and 6141 models.

49-12-0361 4-1/2" Guard.  
49-12-0362 5" Guard.

### FLANGES AND NUTS

49-05-0041 Back Flange  
49-05-0050 For all 4-1/2" and 5" models with a 1/2" - 13 spindle.  
49-05-0051 For all 4-1/2" and 5" models with a 5/8" - 11 spindle.

**MAGNUM SERIES GRINDER CARRYING CASE**  
48-55-9082 Steel case.



Ergonomic body design with extended paddle switch.



Spindle lock for fast and easy single wrench operation.



5-position, quick change disc guard requires no tools.

## SPECIFICATIONS

CATALOG NUMBER	SPEED RPM	DISC DIA.	VOLTS AC-DC	MAX POWER OUTPUT (WATTS/MAX HP)	AMPS	SPINDLE THREAD SIZE*	LENGTH (IN.)	WIDTH (IN.)	NET WGT. LBS.	SHIP. WGT. LBS.
6148-6 Δ	10,000	4-1/2"	120	1200/1-2/3	8.5	5/8"-11	14	5	4.9	6.1
6149-6 KITΔ	10,000	4-1/2"	120	1200/1-2/3	8.5	5/8"-11	14	5	13.4	14.0
6151 Δ	10,000	4-1/2"	120	1200/1-2/3	8.5	5/8"-11	14	5	4.9	6.0
6149-20	10,000	5"	120	1200/1-2/3	8.5	5/8"-11	14	5-1/2	5.2	6.2

STANDARD EQUIPMENT: FOR 6148-6, 6151 AND 6149-20 – Side Handle, Spanner Wrench, Grinding Disc, Guard and Flange Set. FOR 6149-6 – Same as 6148-6 Plus Carrying Case.

Δ When used as a grinder, guard must be used for O.S.H.A. compliance.

\* Flange designed to accommodate 7/8" hub depressed center wheel, diamond blades, and Type 1 wheels (use Type 1 guard).