

Heavy-Duty Belt & Disc Sander (MI-16300, MI-16303)



Magnum Industrial's heaviest belt and disc sander, this machine delivers 1,800 RPM and tons of torque — perfect for wood and metal sanding applications in professional production shops and schools. This sander is available with two different motors (see specs below) and features thick cast-iron tables, a cast-iron backing disc and an enclosed stand.

**Sands
Metal &
Wood**

Features:

- Direct-drive 1.5 HP motor delivers loads of power and minimal vibration
- Safety features include a steel disc shield and overload warning lights
- Dust collection port features separate boots for disc and belt for efficient dust control
- Cast-iron backing disc provides durability and precision
- Super thick cast-iron tables deliver long service life
- Upgraded belt-tracking mechanism
- Belt tilts and locks at any angle for versatility and user comfort
- Totally enclosed stand stabilizes sander and allows extra storage
- Quick-release belt tensioner makes belt changes easy
- Keyed safety switch for added security

Specifications:

Motor (MI-16300):	1.5 HP, 110/220V, 1 PH, 13/6.5A	Belt table tilt:	0° and 45°
Motor (MI-16303):	1.5 HP, 220V, 3 PH, 4.4A*	Disc table tilt:	45° outside
*compatible with 208 volt power supply		Belt position:	Multi-angle
Belt size:	6" x 48" (152 x 1,219 mm)	Disc backing plate:	Cast iron
Disc diameter:	12" (305 mm)	Dust port:	4" (101.6 mm)
Belt speed:	2,300 LFM	Base dimensions:	15.75" x 22" (400 x 559 mm)
Disc speed:	1,800 RPM	Weight:	370 lbs (167.8 kg)