

DIE GRINDERS

Air Grinders

.6 HP 1/4" Mini Die Grinder – Heavy Duty 402114 / MG1HD

- Powerful .6 horsepower motor – our most popular die grinder
- Front exhaust, compact motor housing – only 5-3/4" long!
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters air line debris, extending motor life
- Outstanding power, performance, durability and life
- Ideal for most heavy duty industrial applications

.6 HP 1/4" 90° Angle Head Die Grinder - Heavy Duty

402113 / MG90HD

- Powerful .6 horsepower motor
- Rear exhaust, compact motor housing
- New improved drive gear system for longer life in heavy applications
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters air line debris, extending motor life
- Outstanding power, performance, durability and life
- Ideal for most heavy duty industrial applications

PROD. NO. MOD. NO.	402114 MG1HD	402113 MG90HD
Collet Size	1/4"	1/4"
Free Speed (RPM)	20,000	14,500
Overall Length	5-3/4"	7-1/2"
Avg. Air Consumption (cfm)	4.5	5
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	95	95
Vibration (m/s²)	1.8	2
Product Weight	1.35 lb (0.61 kg)	2 lb (0.9 kg)



Only 5-3/4" long!



New motor housing with insulating vinyl cover

For maximum performance we recommend 90 PSI air pressure.