Grinders

GR60 • HG60 • HG80





The GR60 Cup Stone Grinder was designed to meet rugged grinding needs while the HG60 Bull Nose Grinder is ideal for grinding and de-burring drilled holes in rail. The HG80 provides an ideal grinding tool from cleaning up a thermite weld to grinding a radius on frogs.

Features

- Highest power-to-weight ratio in the industry.
- Designed to match power/rpm to specific applications.
- Interlocking trigger prevents accidental engagement.
- Built-in flow control prevents excessive spindle speed.
- Rugged lightweight construction.





Specifications	Spec	cifica	tions
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	GR60	HG60	HG80
Wheel Capacity	6 in.	2.5 in.	8 in.
	(15 cm)	Cone	(20 cm)
Arbor Size	5/8 in11	5/8 in11	5/8 -11
Optimum Flow	10 gpm	10 gpm	10 gpm
	(38 lpm)	(38 lpm)	(38 lpm)
Hyd. Pressure	2000 psi	2000 psi	2000 psi
	(140 bar)	(140 bar)	(140 bar)
RPM (Max.)	6000	6000	6000
Length	18 in.	23 in.	23 in.
	(46 cm)	(59 cm)	(59 cm)
Width	10.5 in.	3.3 in.	10 in.
	(27 cm)	(8 cm)	(25 cm)
Weight	20 lbs	11 lbs	14 lbs
	(9 kg)	(5 kg)	(6 kg)

Order Information	Included Equipment
GR60121S, 6 in. Grinder w/Counter-Clockwise Rotation	Couplers and Hose Whips
HG60130B, 2-1/2 in. Diameter Bull Nose Grinder	Couplers and Hose Whips
HG80110B, Horizontal Grinder w/Counter-Clockwise Rotation, 8 in. Wheel	Couplers and Hose Whips
HG80120B, Horizontal Grinder w/Clockwise Rotation, 8 in. Wheel	Couplers and Hose Whips

Optional Equipment

GR60 Grinding Stone HG60 Grinding Stone HG80 Straight Assist Handle



Specifications

	FG10	PG05	PG10
Wheel Capacity	6 in.	6 in.	6 in.
	(15 cm)	(15 cm)	(15 cm)
Arbor Size	5/8 in 11	5/8 in11	5/8 in11
Optimum Flow	10 gpm	10 gpm	10 gpm
	(38 lpm)	(38 lpm)	(38 lpm)
Hyd. Pressure	2000 psi	2000 psi	2000 psi
	(140 bar)	(140 bar)	(140 bar)
RPM (Max.)	6000	6000	6000
Length	44 in.	44 in.	44 in.
	(112 cm)	(112 cm)	(112 cm)
Width	10.5 in.	10.5 in.	20 in.
	(27 cm)	(27 cm)	(51 cm)
Weight	85 lbs	85 lbs	118 lbs
	(41 kg)	(41 kg)	(53.5 kg)



The FG10 Frog Grinder is ideal for grinding frogs, rail ends or mismatched rail. While the PG05 and PG10 Profile Grinders are designed to grind a wide range of rail from 90 to 140 pound.

Features

FG10

- Upright handle for ergonomic operation.
- 3-position pivot at both ends allows for 3 separate grinding operations.
- Interlocking, full length, bail type safety trigger.
- Sealed height adjustment mechanism for infinite angle adjustment.
- · Removable wheel guard for easy access to the grinding wheel.
- Built-in speed control.

PG05

- Upright handle for ergonomic operation.
- Rugged lightweight construction.
- Interlocking, full length, bail type safety trigger.
- · Removable wheel guard for easy access to the grinding wheel.
- Built-in speed control.

PG10

- Upright handle for ergonomic operation.
- · Adjustable flange wheels ensure grinding accuracy.
- Interlocking, full length, bail type safety trigger.
- · Removable wheel guard for easy access to the grinding wheel.
- Built-in speed control.

Order Information	Included Equipment
FG10110 Frog Grinder	Couplers
PG05110 Profile Grinder	Couplers
PG10110 Profile Grinder w/ Shaft Wrench	Couplers, Shaft Wrench

Grinders

FG10 • PG05 • PG10





Optional Equipment

FG10 Grinding Stone PG05 Grinding Wheel PG10 Grinding Stone