

THREE-HEAD PLANETARY GRINDERS





REIMAGINED REDESIGNED REENGINEERED

The new Bartell Global Predator line is a **PREMIUM LINE OF PLANETARY GRINDERS** offering both
Electric and Propane powered machines. The Predator's time-tested **BELT TECHNOLOGY** delivers impressive reliablity and ease of use. All aspects of the new grinders have been designed with the contractor in mind.

THE PREDATOR ADVANTAGE

BARTELL GLOBAL

- Contractor-proven three-headed planetary system
- Integrated lifting hook & robust tie down points for secure transport
- · LED lights on the front and back for excellent visibility
- · Swing weights with 'Lift Assist' to lighten the load
- Quick handle adjustment No pins to pull & keep track of
- Integrated rear travel wheel for easy transport to and from the job site
- · Equipped with plates that fit our NEW SlideMAG tooling

TECHNICAL SPECS					
MODEL	P650E		P650PRO	P800E	P800PRO
Power Source	ELECTRIC		PROPANE	ELECTRIC	PROPANE
Motor/Engine	230V, 1 Ph, 30A 230V, 3 Ph, 40A	460V, 3 Ph, 30A (380V, 3 Ph, 40A)	LX700 - 708cc Kawasaki	230V, 3 Ph, 60 AMP 460V, 3 Ph, 40 AMP (380V, 3 Ph, 30 AMP)	993cc Briggs & Stratton Vanguard
Power Output	7.5 HP (5.6kW)	10 HP (7.5 kW)	18hp (13.5 kW)	20hp (15kW)	31hp (32kW)
Variable Head Speed	344-1015 rpm		745-975 rpm	344-1015 rpm	491-642 rpm
Water Tank Capacity	9 gal (34L) - estimated			15 gal (56L) - estimated	
Vacuum Port	3" (75mm)				
Grinding Force	473-535 lbs (214-242 kg) - estimated			720-820 lbs (326-371 kg) - estimated	
Individual Head Diameter	9" (229mm)			11" (279mm)	
Grinding Width	25" (635mm)			31" (780mm)	
Max Height HANDLE UP	76" (1930 mm)			83.5" (2122 mm)	
Min Height HANDLE DOWN	44" (1118 mm)			52" (1314 mm)	
Min Length HANDLE & WEIGHTS FWD	58" (1473 mm)			68" (1727 mm)	
Max Length HANDLE & WEIGHTS BACK	84" (2132 mm)			92" (2345 mm)	
Width	26" (660 mm)			32" (818 mm)	
Machine Weight	730 lbs (331 kg) - estimated			1200 lbs (544 kg) - estimated	