



# GRINDERS & POLISHERS

## P1800



**The Predator P1800 is the new high performance 18" 3-head planetary grinder designed and manufactured by Innovatech Products, so you can be assured of reliability, stability, and fast production rates.**

The 3-head planetary system has been designed for mobility. You can easily load and unload the grinder into a standard pickup truck by disconnecting the planetary head drive system. Reconnecting on the jobsite is easy, ensuring a smooth and efficient grinding and polishing experience. You can be assured the P1800 is ready to handle the toughest grinding jobs and polish floors with ease utilizing our T-MAG diamond tooling and iSHINE resin series.

### Predator Floor Grinders Tackle the Toughest Jobs with Finesse

When superior results are desired, an ordinary floor grinder just will not do. Gaining just the right finished look calls for a concrete floor grinder meant to handle difficult conditions and produce results that truly shine. At Innovatech, we have revolutionized floor grinders with our Predator industrial floor grinder line.

### What Makes the Predator The Top Floor Grinder

With their incredible balance, ease of use, wide range of tooling options, and unmatched production capabilities, our Predator line stands apart from the competition. The Predator grinders are the right choice for polishing or grinding cement, concrete, natural stone, marble, granite, terrazzo and more. They are designed from the ground up to provide the concrete grinding polishing results that customers demand and deserve.

#### Features

- 3 Head planetary design
- Flexible or rigid cutting heads
- Exceptional balance
- Ease of operation
- Reliability
- Easy height adjustment
- Assortment of tooling available
- Easy on site maintenance or repair with standard tools
- Variable speed control
- Forward/reverse



#### Specifications

Part Number	P1800
Power Output	4hp (3kW)
Voltage	208-240VAC
Phase	1 Phase
Cycles	50Hz / 60Hz
Grinding Head Speed	0 - 652rpm
Motor Speed	0 - 1740rpm
Planetary Grinding Plate	0 - 62rpm
Grinding Width	18" (257mm)
Number of Grinding Heads	3
Grinding Head Diameter	7" (178mm)
Water Tank Capacity	6gal (23L)
Hose Size	1.75" (44mm)
Machine Dimensions	
Length	53" (1346mm)
Width	20" (508mm)
Height	46" (1168mm)
Weight	177kg (390lbs)