

OD FINISHERS

Hammond **ROTO FINISH**

ABRASIVE BELT & BRUSH FINISHING EQUIPMENT

Hammond OD Finishers are machines designed for finishing the outside diameters of cylindrical parts. The OD Finisher is not a centerless grinder, but finisher. The machines can operate wet or dry using various types of media ranging from abrasive belts to wheels and buffs.

Finish quality ranges can be achieved to pre-plate or even buff quality surface finishes.

FEATURES

- Highly Customizable to meet your needs
- Capable of using Belt, Buff or Wheel
- Wide Range of Power Options (1, 5 or 7.5 HP)
- Heavy-Duty Construction -
Built for Years of Constant Duty Use
- Both Wet and Dry Processing Configurations
- Automatic Feeding Systems
- Dust Collection
- Filtered Recirculation of Coolant



OD FINISHERS Specifications

Abbreviation Key

OD - Outside Diameter

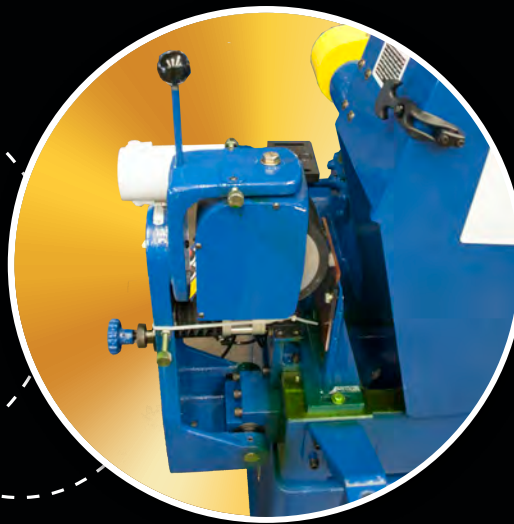
W - Wet

D - Dry

MODEL	Length mm (in.)	Width mm (in.)	Height mm (in.)	Belt Width mm (in.)	Belt Length mm (in.)	Wheel Size Dia x Width mm (in.)	Motor Horse Power kw (HP)	Spindle Speed rpm	460 Volts Amp Load	230 Volts Amp Load	Aprox Shipping Weight kg (lbs.)	Aprox Shipping Weight kg (lbs.)
OD-1	737 (29)	445 (18)	1841 (72.5)	76.2 (3)	2286 (90)	203 (8) 76.2 (3)	.541 (1)	1800	2.1	4.2	127 (340)	28.75 (1.125)
OD-2 (D) (W)	1295 (51)	1117 (44)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	3.6 (5)	1800/3600	8.6	16.2	466 (1250)	57.15 (2.250)
OD-2 (D) (B)	1473 (58)	1295 (51)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	3.6 (5)	1800/3600	8.6	16.2	522 (1400)	57.15 (2.250)
OD-2 (W) (W)	1727 (68)	1295 (51)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	3.6 (5)	1800/3600	8.6	16.2	615 (1650)	57.15 (2.250)
OD-2 (W) (B)	1727 (68)	1295 (51)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	3.6 (5)	1800/3600	8.6	16.2	690 (1850)	57.15 (2.250)
OD-4 (D) (W)	1295 (51)	1117 (44)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	2.83 (7.5)	1800/3600	14	25	466 (1250)	107.95 (4.250)
OD-4 (D) (B)	1473 (58)	1295 (51)	1270 (50)	101.6 (4)	2286 (90)	304 (12) 101 (4)	2.83 (7.5)	1800/3600	14	25	522 (1400)	107.95 (4.250)
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◀ **OD-4 Wet Belt Head**
with a regulating head to control
the speed and pressure of the finish.



Regulating Head

▶ **OD-4 System set up for continuous
machine to machine feed.**

