

# POLISHING & BUFFING LATHES

## ABRASIVE BELT & BRUSH FINISHING EQUIPMENT

Hammond Roto-Finish **Polishing & Buffing Lathes** are used for roughing (coarse polishing), polishing to prepare surfaces for final finish, buffing for removal of scratches and/or for imparting a high luster finish. They are available with single or variable speed and a single or double spindle.

### FEATURES

- Cast Iron Base and Spindle Head Construction
- Highly Customizable to Meet Your Needs
- Available as a Buffing or Belt Polishing Combo
- Wide Range of Power Options (5,7,10 & 15 HP)
- Heavy-Duty Construction - Built for Years of Constant Duty Use
- Single and Dual Drives Available
- Large Digital Speed (rpm) Readout

*Hammond* **ROTO FINISH**



◀ 10 VDTL  
With custom scoops below belt heads,  
large RPM digital read out.

TDL - Twin Drive Lathe  
VTDL - Variable Twin Drive Lathe

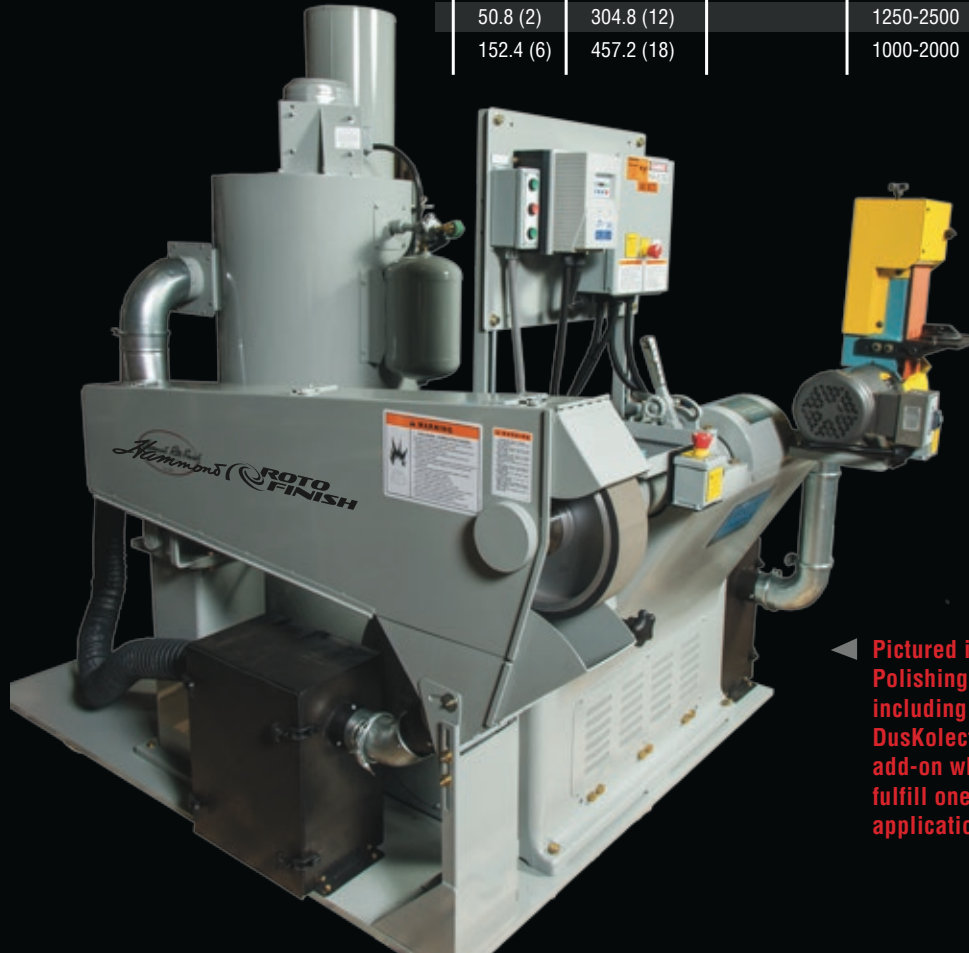
# POLISHING & BUFFING LATHES Specifications

## >WITH BELT GUARDS

MODEL With belt guards	Length mm (in.)	Width mm (in.)	Height mm (in.)	Belt Width mm (in.)	Belt Length mm (in.)	Motor Horse Power kw (HP)	Spindle Speed rpm	Variable Speed rpm	460 Volts Amp Load	230 Volts Amp Load	Aprox Shipping Weight kg (lbs.)
5-TDL & 5-VTDL	1702 (67)	2006 (79)	1879 (74)	127 (4)	3353 (132)	3.73 (5)	1500-3000	1000-3000	2.8	5.6	952(2550)
7-TDL & 7-VTDL	1702 (67)	2006 (79)	1879 (74)	127 (4)	3353 (132)	5.95 (7.5)	1500-3000	1000-3000	14	25	952(2550)
10-TDL & 10VTDL	1702 (67)	2006 (79)	1879 (74)	127 (4)	3353 (132)	7.46 (10)	1500-3000	1000-3000	17	31	952(2550)
15-TDL & 15-VTDL	1702 (67)	2108 (83)	1879 (74)	127 (4)	3353 (132)	11.19 (15)	1500-3000	1000-3000	21	42	1045(2800)
		Guard Door Clearance 2895 (114)		Option 152 (6)	Option 3760 (148) 4267 (168)	All with 2 motors	Option 1250-2500 1000-2000				

## >WITH WHEEL GUARDS

MODEL With wheel guards	Length mm (in.)	Width mm (in.)	Height mm (in.)	Wheel Width mm (in.)	Wheel Diameter mm (in.)	Motor Horse Power kw (HP)	Spindle Speed rpm	Variable Speed rpm	460 Volts Amp Load	230 Volts Amp Load	Aprox Shipping Weight kg (lbs.)
5-TDL & 5-VTDL	1549 (61)	2006 (79)	1879 (74)	101 (4)	355 (14)	3.73 (5)	1500-3000	1000-3000	2.8	5.6	952(2550)
7-TDL & 7-VTDL	1549 (61)	2006 (79)	1879 (74)	101 (4)	355 (14)	5.95 (7.5)	1500-3000	1000-3000	14	25	952(2550)
10-TDL & 10VTDL	1549 (61)	2006 (79)	1879 (74)	101 (4)	355 (14)	7.46 (10)	1500-3000	1000-3000	17	31	952(2550)
15-TDL & 15-VTDL	1549 (61)	2108 (83)	1879 (74)	101 (4)	355 (14)	11.19 (15)	1500-3000	1000-3000	21	42	1045(2800)
				Option 101 (4) 50.8 (2) 152.4 (6)	Option 406 (16) 304.8 (12) 457.2 (18)	All with 2 motors	Option 1250-2500 1000-2000				



▶ Pictured is an all custom Polishing & Buffing machine including a spark arrestor, DusKolector and Belt Grinder add-on which we designed to fulfill one client's All-In-One application.

CUSTOM

# POLISHING & BUFFING LATHES

## ADD-ON EQUIPMENT



The **Buffing Lathe** comes stock - as shown below. There is a wide array of add-on equipment available to customize your lathe to your particular application, such as; Belt Head Guards, Buff Wheel Guards or Back Stands. All of these can be integrated with other Hammond Machines to perform the task you are looking to accomplish. Talk to one of our representatives to customize your machine.



6A - Backstand



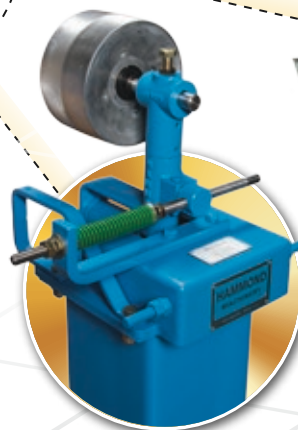
Buff/Wheel Guard



Standard Belt Head Guard



Buff/Wheel Guard - Open Position



6S - Backstand

◀ Standard Polishing & Buffing Lathe

