

Powerbrush T-200, 300, 650, 1060 & M-1060 Series

The **RJH POWERBRUSH** machines are heavy duty through-feed brushing machines designed for the brushing of flat components in a wide range of materials. These machines comply with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

KEY FEATURES

- Single or twin headed brushing machines
- Range of motor sizes available
- Hold down rollers for long components
- Adjustable brush height
- Rubberised roller in front and behind the brush unit to ensure smooth feed through
- Two-speed conveyor 5 & 10m/min
- Simple brush change and adjustment mechanisms



SAFETY FEATURES

- Electrical interlock on main door
- In-feed safety bar
- Integral dust hood
- Non-slip conveyor belt
- Dust extraction outlet

Brushes are NOT supplied with the machine and must be purchased separately – please contact our sales office for more information

OPTIONAL REFINEMENTS

- Automatic Star/Delta starters*
- Adjustable conveyor working height*
- Ammeter for brush motor*
- Variable speed conveyor 3 - 10m/min*
- Variable speed brush motor, 5.5kw*
- Variable speed brush motor, 0.75kw*
- Additional brush heads*
- Alternative brush diameters*
- Extra height under the brush*
- Brush unit against the feed instead of with the feed*
- Brush unit with and against the feed*
- Modification for working with shorter components*
- Magnetic platen*
- Height adjustment via motor drive*
- Conveyor belt brush cleaning*
- Digital thickness readout (mechanical or electronic) +/- 0.1mm* (NOT for T-1060 or M-1060 Machines)
- Dust extraction system*

* Please note that these items are factory fitted at the point of manufacture



In-Feed Safety Bar



Brushing Station

Finishing Machines for Industry

Through Feed Machines



Specification:

MODEL	VG75T200		VG75T300B		VG75T650B		VG75T1060B		VG75M1060B	
	B	2B	B	2B	B	2B	B	2B	B	2B
No. of Bushing Heads	1	2	1	2	1	2	1	2	1	2
Brush Motor	1 x 4kw	2 x 4kw	1 x 5.5kw	2 x 5.5kw	1 x 5.5kw	2 x 5.5kw	1 x 5.5kw	2 x 5.5kw	1 x 0.75kw	2 x 0.75kw
Conveyor Motor	0.75kw									
Electrical Supply	400V/3phase/50Hz									
Max Brush Size, dia x width	200 x 200mm		200 x 300mm		200 x 650mm		200 x 1060mm		180 x 1060mm	
Brush Spindle Size	50mm		50mm		50mm		50mm		30mm	
Brush Spindle Speed	1900rpm		1900rpm		1450rpm		1450rpm		1450rpm	
Conveyor Belt Speed	5 & 10m/min									
Max. Component Height	200mm									
Min. Component Length	240mm, with a brush diameter of 200mm								210mm	
Conveyor Height from floor	820mm									
Machine Dimensions, width x depth x height	1.3x0.8x1.4m	1.5x0.8x1.4m	1.3x1.0x1.4m	1.5x1.0x1.4m	1.4x1.1x1.9m	1.6x1.2x1.9m	1.8x1.2x1.4m	1.8x1.4x1.4m	1.8x1.2x1.4m	1.8x1.4x1.4m
Dust Extraction Outlet, diameter	120mm	150mm	150mm	180mm	180mm	200mm	200mm	2 x 200mm	150mm	2 x 150mm
Weight	550kg	850kg	800kg	1300kg	1300kg	1600kg	1350kg	1700kg	950kg	1050kg