

FEATURES:

- *Manual movement on 3 axis
- *Longitudinal: Ball bearing way
- *Cross: 2 Vee ways

HIGH PRECISION SURFACE GRINDER



BMT 1545M

Picture shown with optional digital readout

SPECIFICATION:

MODEL	BMT 1545M	BMT 2045M
GRINDING SURFACE OF TABLE	150 x 450mm(6" x 18")	200 x 450mm(8" x 18")
TABLE TRAVEL(Y x X)	185 x 500mm(7" x 20")	235 x 500mm(9" x 20")
SPINDLE CENTER TO TABLE(Max.)	450mm(18")	
LONGITUDINAL FEED	Manual	
CROSS FEED INCREMENT	Manual, 5mm (0.2") / Rev, 0.02mm (0.001") / Graduation	
VERTICAL FEED INCREMENT	2mm (0.05") / Rev, 0.01mm (0.0002") / Graduation	
RAPID VERTICAL FEED(Option)	60HZ-550mm/min(22"/ min),50HZ-450mm/min(18"/ min)	
WHEEL SPEEDS	60HZ-3500rpm,50HZ-2900rpm	
WHEEL DIMENSION	Standard: 180 x 13 x 31.75mm(7" x 0.5" x 1.25"), Option: 200 x 20 x 31.75mm(8" x 0.75" x 1.25")	
SPINDLE MOTOR	2HP	
N.W./ G.W.	870/ 970kgs(1914/ 2134 lbs)	920/ 1020kgs(2024/ 2244 lbs)
PACKING DIMENSION(L x Wx H)	182 x 128 x 195cm (72" x 51" x 77")	182 x 128 x 195cm (72" x 51" x 77")