

Ø4" – 197" diameters



- Precision linear slide – 1m stroke
- Out of round compensating rollers
- High metal removal belt grinding head
- Fast mount magnets (optional)
- Auto cross feed (optional)

A heavy duty belt grinding machine to machine large rollers with heavy duty belt grinding head and optional belt grit for heavy metal removal or fine polishing.

The machine is supplied complete with toolkit, air filter lubricator (when required) and hose connection, 1 off 60 grit band, 1 off 240 grit band, storage / shipping box, CE certificate, Packing list and Manual

Technical Details

Minimum Diameter	100mm	4"
Maximum Diameter	5000mm	198"
Spindle travel (in feed)	300mm	12"
Spindle R.P.M	Min:200	Max:200
Main axis stroke	1000mm	40"
Linear track available max. stroke	4000mm	157"
Belt Drive – Hydraulic (weight + 6 kgs)	3.73Kw	5.0 Hp
Hydraulic Supply Required	0.8m3	28 scfm
Hydraulic supply required @ 1050 p.s.i	40 L/min	9 gal/min

Feed Rates

Linear or feed rate (auto)	0 - 65mm/min	0 - 2.5"/min
Feed rate – Manual / revolution hand feed	5mm/rev	0.197"/rev

Weights and Dimensions

Machine Weight	230 Kgs	506 Lbs	
Shipping Weight	280 Kgs	616 Lbs	
Shipping Dimensions	L - 120cm - (47")	W - 40cm - (16")	H - 40cm - (16")

