



Solutions for on-site machining

SM 200 Kiln Tyre Grinding Machine



Portable grinding machine for on site kiln tyre restoration. Built for light applications on chemical plants, steel mills and sugar plants.

Heavy load ball type linear guideways

In-built system for circularity restoration of Kiln tyres

Pneumatic cross feed control system

Heavy duty welded carbon steel structure

Eccellent rigidity

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Range		
Maximum cross stroke	310 mm	12.2 in
Belt dimensions	150x471mm	6x18.5 in
Contact wheel diameter	150 mm	6 in
Rated motor power	4 kW	5.36 Hp
Cross feed rate	1÷100 mm/min	0.0032÷0.32 ft/min
Belt speed at contact	30 m/s	98 Ft/s

Weights and Dimensions		
Machine weight	280 kg	617 lbs
Machine dimensions	800x900x980 mm	31.5x35.4x38.6 in
Shipping weight	380 kg	838 lbs
Shipping dimensions	1000x1200x1200 mm	39.4x47.0x47.0 in

Power	
Europe	380 Volt, 3 phase, 50-60 Hz
USA	480/400 Volt, 3 phase, 50-60 Hz
Air Consumption @ 8 bar (116 psi)	3000 l/min (106 ft ³ /min)

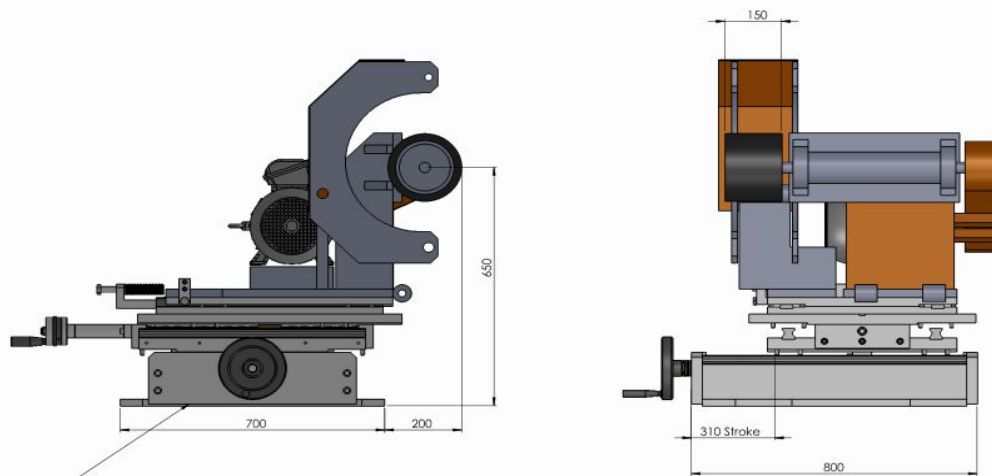


Plate basement will be fixed on the platform through M12 threaded holes.
You will make the M12 threaded holes after you will put in right position the SM200 machine.

The machine is supplied complete with toolkit, CE certificate, Packing List, Manual, Wooden shipping case.

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