

CNC Roll Grinder FARREL-BOST

Manufacturer:	Farrel G.
Model:	Bost 1524x5562 CNC
YOM:	Retrofitted in 2003
Machine length:	12000 mm
Max length between centers:	6000 mm
Max diameter of rolls to be ground with wheel of Ø 914,4mm:	1524 mm
Min diameter of rolls to be ground with wheel of Ø 550mm:	450 mm
Max workpiece weight:	60 Ton
Engine power:	22Kw
Rotation speed of the plate:	15-75 r.p.m.
GRINDER HEAD:	
Engine power:	36Kw
Rotation wheel speed:	460-1240 r.p.m.
Max grinding diameter:	914mm
Min grinding diameter:	550mm
Min-Max grinding width:	101,6-152,4 mm
Feed speeds Z axis:	5950 mm/min
Travel Z axis:	6000 mm
Feed speeds X axis:	2660 mm/min
Travel X axis:	800 mm
Counterpoint engine speed:	930 rpm
Counterpoint travel speed:	287 rpm