

Rail Grinding Equipment

Name		Rail Grinding Machine
Engine	Engine Model	1P73F
	Engine Type	One cylinder, air cool, 4 stroke
	displacement ml	190cc
	power kW /r/min	5.0/4000
	consumption g/kwh	≤480
Net weight (kgs)		75
Grindstone size (mm)		125*55*65
Grindstone speed (rpm)		4400
profile wheel center distance (m)		1
grinding stone stroke (mm)		70
Working Forward		handle push
Grinding position adjustment mode		Hand wheel adjustment
Noise dB		≤100
size (mm)		1150 x 570 x 1000
Packing size (mm)		1236x660x1050

Features:

- Easy operation and applicable for grinding the upper plane, side and transition arc of the outer contour of various railheads
- Applicable for grinding the driving surface of rail welding seam
- Profiling grinding function making rail welding seam into smooth surface after grinding
- Connected with an extension device, it can be used to polish the wave abrasion of the rail surface
- Adjusting the feed hand-wheel to set grinding depth accurately and arbitrarily
- Designed and developed with patented lubrication system, able to be tilted for 90 degrees to grind side of the rail head
- Equipped with two supporting rollers and guide wheels, one person can easily make the grinder move and work on the rail
- Equipped with electronic injection engine, automatically adjust the fuel injection volume