

MM-220-02

Rail Grinding Machine MPR 4000P



- **Maximum torque at lower rpm:**
The Yamaha engine reaches its maximum torque of 12.3 Nm at 2400 rpm
- **Maximum power at 3600 rpm.**
- **Lower rpm = more comfortable handling**

Designed to make the re-profiling of the rail head after welding.

It is equipped with a 4-stroke Yamaha lightweight petrol engine, which involves a low fuel consumption.

It also has a continuous forced cycle system of lubrication and carburation, which allows tilting of the machine by 90° and therefore the grinding of all the rail head.

The transmission from the engine to the grinding stone happens thanks to a V-belt with a tensioner.

The protected action of the belt, the grinding wheel and a comfortable steering bar, with inserted stop button motor, guarantee maximum safety and minimal effort for the operator.

The machine is also equipped with:

Two rollers for longitudinal displacement on the rail, two lateral supports which ensure stability during operation, handwheel depth adjustment of grinding with a graduated scale, block and guide rod for tilting machine.

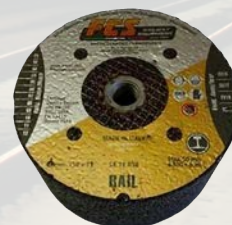
Technical data

Engine type	Petrol engine
Power	4,2 kW
Rotation speed	3600 rpm
Grinding cup	Ø150 mm
Dimensions	1000x685x829 mm
Weight	68 kg
Part no.	58692240



Grind Stone

4 screws attachment
● 58692315



Grind Stone

Central nut holder M20
● 58692315