

PRC 2400



QUICK OVERVIEW

RIM STRAIGHTENING MACHINE WITH LATHE

SPECIFICATION

Specifications

Application range	10"÷24"
Working pressure	100 bar
Max working pressure	150 bar
Max punch force	5000 Kg
Spindle rotation speed	60 rpm
Hydraulic unit motor	0.75 kW - 900 rpm
Lathe unit motor	0.75 kW - 1400 rpm
Dimensions (L×W×H)	1130×950×1340 mm
Weight	385 Kg

DESCRIPTION

PRC 2400 **rim repair** and lathe machine has been designed for the repairing by straightening all kind of steel, aluminium and alloy wheels with range diameter between 10" and 24".

The system uses easy to handle hydraulic cylinder actuated by an hydraulic unit that, conveniently positioned, pushes on the damaged part of the rim taking it back to the original shape.

Such operation is made easier with the aid of a wide set of shaped punches that perfectly lean to the different rim profiles.

Furthermore the hydraulic cylinder is provided by a pressure regulation system with manometer which allows the adjustment of push force in accordance to the material on work.

PRC 2400 [rim repair](#) machine moreover is equipped with a lathe unit that allows, after the wheel

straightening operation, to remove dents on the edges.

Useful accessories among which the adjustable spindle speed with digital read out are available according to every kind of need.

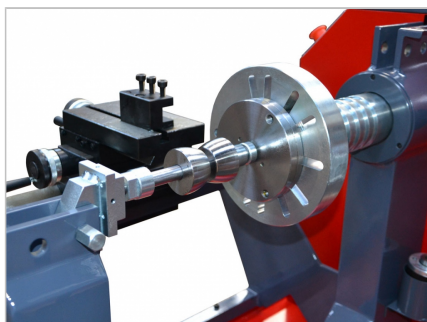
Advantages of our machine:

- tempered (thermally treated) axle;
- conical bearings on the axle – enable the elimination of axle (backlash) (play) in the future;
- strong and simple hydraulics;
- complete kit of accessories, depending on the users experiences;
- powder coating machine.

PRODUCT EQUIPMENT:



VS5015



MK1233



TH0020