



# RP330

## Cylinder head resurfacer

The resurfacer RP330 is an easy to use machine designed for the resurfacing of car and light truck engine heads made of aluminium or cast iron.

The distinctive working system where the head feeds and the table stands, offers an high working precision, reducing the overall dimensions .

The main parts compounding the machine like head, table and column are made of strong cast iron and the assembly is mounted on a base cabinet which includes an easy to reach control panel.

Features like the segmented grinding wheel and the resurfacing tool , the coolant system complete with settling tank and pump allow to recondition whether cast iron surfaces or aluminium with great results.

Moreover the machine is supplied with a safety and splash guard and an efficient stone wheel dresser complete with diamond.

Consult the brochure or contact us for more information.

Images may show the product equipped with optional accessories



Standard equipment

- Base cabinet
- Cooling plant complete of pump and settling tank
- Segmented grinding wheel complete of grinding segments for cast iron
- Splash and safety guard
- Grinding wheel dresser
- Wheel dressing diamond
- Head resurfacing tool
- Pair of parallel supports
- Locking clamps
- Wrench set
- Instruction manual

Specifications

- Table surface: 670x270 mm
- Maximum distance table to grinding wheel: 330 mm
- Grinding wheel vertical travel: 205 mm
- Diameter of grinding: 330 mm
- Spindle speed Feed speed (on both directions): 1400 rpm
- Wheel head motor power: 145 mm/min
- Feed motor power: 2.2 Kw
- Coolant pump motor&nbsp;;: 0.15 Hp
- Dimensions (LxLxH): 1220x1080x1670 mm
- Weight: 445 kg

Accessories

PVA015



Adjustable universal fixture wit parallels

UT0017



Insert tool holder with UT0014

UT0014



Replacement insert for UT0017 (10 pcs)

RP0099



Grinding segments for cast iron

RPA099



Grinding segments for steel

RPB099



Grinding segments for aluminium

VMV330

Variable head spindle speed  $700 \div 1400$  rpm



VTV330

Variable head feed



DIM330

Automatic inversion of head feed



UT0003



Head resurfacing tool

MT0013



Wheel dressing diamond

UT0100



Wrench for UT0017

UT0150



Screw for insert for UT0017