

# Internal grinder TRIPET MAR200

|                            |                  |
|----------------------------|------------------|
| <b>State</b>               | <b>USED</b>      |
| <b>Category</b>            | Grinding machine |
| <b>Brand</b>               | TRIPET           |
| <b>Model</b>               | MAR 200          |
| <b>Serial number</b>       | 1000/01/434      |
| <b>Year of manufacture</b> | -                |
| <b>Inventory number</b>    | 1571             |



## CHARACTERISTICS

### Capacities

Grinding diameter :1-60 mm  
Grinding length 3-200 mm  
Centre height :132 mm  
Slide motions

Longitudinal hydraulic : 420 mm  
Longitudinal work head position on the bench : 200 mm  
Transversal grinding quill : 25 mm  
Transversale headstock adjustment : 70 mm  
Work headstock automatic feed: 72 mm  
Swivel range of headstock : 90°

### Spindles speeds

Work headstock : 150 - 1500 RPM  
Internal grinding quills : 16'500, 22'000, 33'000 RPM  
JS 80 air turbine : 80'000 RPM  
Face grinding attachment : 7'000 RPM

### Grinding wheels

Quill UJ 50 : Ø 10-40 mm  
Broche à air Ø 0.8-10 mm  
Face grinding device : Ø 75x40x10 mm

Automatic feed : 0.001-0.01 mm

Work headstock : collets W20

## COMPOSITION AND ACCESSORIES

Internal grinding head : bores Ø 12-60 mm  
Automatic protection of the grinding wheel  
Semi-automatic grinding wheel dressing system  
Air and oil mist controller  
Face grinding device  
Quick lever chucking attachment  
Support for air turbine quills  
Air turbine quill : JS 80 : 80'000 RPM  
Work headstock  
2 quills UJ 50  
Coolant protection  
Layer filter system  
Chuck 3 jaws Ø 130 mm  
Chuck 3 jaws Ø 160 mm  
Chuck 4 jaws Ø 160 mm  
Face plate with t-slots and threaded bolt holes  
Set of grinding heads







