

## 765 Technical specification

-1 -

Universal grinding machine  
TACHELLA  
1518 UM  
Rebuilt machine

THE MACHINE WILL BE CHECKED AT OUR REVISION WORKSHOP,  
BEFORE BEING DELIVRED TO THE BUYER.

## Technical specifications of machine:

|                                               |                   |
|-----------------------------------------------|-------------------|
| Center height.....                            | 180 mm            |
| Distance between centres.....                 | 1500 mm           |
| Grinding wheel:                               |                   |
| Diameter.....                                 | 450 mm            |
| Width.....                                    | 80 mm             |
| Bore.....                                     | 127 mm            |
| Grinding wheel speeds.....                    | 1275/1450 rpm     |
| Workpiece spindle head:                       |                   |
| Speeds:                                       |                   |
| Inf. variable: From - up to.....              | 0-500 rpm         |
| Rotating.....                                 | 0-:-90 degrees    |
| Spindle bore.....                             | 45 mm             |
| Tailstock:                                    |                   |
| Taper in tailstock.....                       | 3 MT              |
| Table:                                        |                   |
| Max. angle adjustment of table: + -.....      | 7 Degrees         |
| Table speed:                                  |                   |
| Inf. variable: From - up to.....              | 0.1-:-5 m/min     |
| Motor.....                                    | 400 Volt          |
| Grinding wheel motor.....                     | 4.0 KW            |
| Workpiece spindle motor.....                  | 0.55 KW           |
| Size of machine: Length / depth / height..... | 3800x1700x1800 mm |
| Weight of machine.....                        | 4700 Kg           |
| Accessories and equipment:                    |                   |
| -----                                         |                   |
| Grinding wheel flange: No.....                | 3                 |
| Two point steady: N°.....                     | 3                 |
| Coolant with paper clarifier.                 |                   |

Technical details and information are not binding.