

**WF-20**

## Drilling/milling machine WF-20

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The WF-20 drilling/milling machine is intended for making cylindrical openings and milling elongated openings (seats) in various types of solid wood, softwood, hardwood, particle board, hardboard and plywood elements. The drilling/milling machine is used for making openings for dowels and seats for locks using manually controlled oscillating feed. The openings are made using drilling heads or a single drill by following a template. The spacing of openings in the template is 16, 22, 25 and 32 mm.

The WF-20 drilling/milling machine is well suited for work in furniture and first fix joinery factories, as well as in other wood industry plants. The machine is easy to operate and enables performing numerous woodworking tasks utilising all skills of the operator. It may be used to supplement the existing equipment resources in single piece production e.g. in the service industry.

## Specifications

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|--|-------------------------------------|
| MAX. DRILLING AND MILLING DIAMETER                   | 20 MM                               |
| MAX. DRILLING DEPTH                                  | 180 MM                              |
| MAX. DRILLING LENGTH                                 | 180 MM                              |
| WORK TABLE DIMENSIONS                                | 280 X 600 MM                        |
| MAX. DISTANCE BETWEEN TABLE SURFACE AND SPINDLE AXIS | 130 MM                              |
| SPINDLE ROTARY SPEED                                 | 2800 RPM                            |
| MOTOR POWER  | 2.2 KW                              |
| AIR DEMAND OF CHIP EXTRACTOR                         | 300-350 M <sup>3</sup> /H           |
| AIR VELOCITY IN THE EXTRACTION SYSTEM                | 19-22 M/S                           |
| EXTRACTOR NOZZLE CONNECTOR DIAMETER                  | 80 MM                               |
| DIMENSIONS (LENGTH X WIDTH X HEIGHT)                 | 1240 X 800 X 1350 MM                |
| WEIGHT   | 350 KG                              |
| OPTIONAL EQUIPMENT                                   | DRILLING HEADS WITH 3 – 13 SPINDLES |