## ED400FD\_230V \* // metal lathe



## highlights

- serially equipped with leadscrew for thread cutting and automatic longitudinal feed
- induction-hardened and precision ground prismatic bed way guides
- hardened main spindle bedded with adjustable taper roll bearings
- high spindle centricity assures maximal turning accuracy
- spindle speed steplessly adjustable, speed can be read off conveniently from digital speed display
- comes with change gears delivering an exceptionally broad thread cutting range
- guides conveniently adjustable via V-ledges ensuring precision for many years
- powerful, maintenance free motor with undervoltage release
- smooth power transmission delivers constant torque
- tailstock can be adjusted for taper turning
- CW/CCW run mode
- Note: Machine runs at half speed when reversing.

**included in delivery:** 3-jaw chuck Ø 100mm, 4-way tool post, dead center MT3, dead center MT2, chuck guard, chip tray, change gears, tools





Technical modifications and errors excepted. RRP in Euro incl. VAT.

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## technical details

| motor power s1 in W               | 450           |
|-----------------------------------|---------------|
| motor power s6 in W               | 630           |
| bed width in mm                   | 100           |
| range of metric threads in mm/r   | 0,5-3 (14)    |
| max. swing over cross slide in mm | 134           |
| tailstock cone                    | MK2/MT2       |
| spindle bore in mm                | 21            |
| tailstock sleeve travel           | 55            |
| compound slide travel in mm       | 55            |
| max. swing over bed in mm         | 210           |
| max. tool holder cross-section    | 10 mm         |
| net weight in kg                  | 68            |
| packaging width in mm             | 450           |
| EAN code                          | 9120039901329 |

| voltage                        | 230V / 50Hz                 |
|--------------------------------|-----------------------------|
| cable length                   | 1,7 m                       |
| total dimensions in mm         | 940 x 380 x 345             |
| lathe spindle speed in min-1   | 50-2500                     |
| range of inch threads          | 8-44 (10)                   |
| spindle nose mount             | MK3/MT3                     |
| carriage travel in mm          | 376                         |
| cross slide travel in mm       | 80                          |
| distance between centers in mm | 400                         |
| longitudinal feed              | 0,089 / 0,147 / 0,198 mm/ U |
| gross weight in kg             | 75                          |
| packaging length in mm         | 900                         |
| packaging height in mm         | 460                         |
|                                |                             |