

Universal lathes type EMCOMAT

Best
Quality



EMCOMAT type 20 D



EMCOMAT type E-300

EMCOMAT are robust, conventional lathes, developed and manufactured in Europe with European components, with great emphasis on environment and costs. User-friendly machines with high flexibility and low maintenance.

Type D:

- Digital display
- Diagonally ribbed, induction hardened machine bed
- High work speed
- Tailstock can be set off-center

Type E:

- Large circulating ball screws
- Robust machine bed with strong ribbings
- Hardened guide ways
- Work area protected with sliding doors

EMCOMAT-14 D, 17 D and 20 D are mainly used for high accurate work to be carried out in a small space.

EMCOMAT E-200, E-300, E-360 and E-400 are cycle-controlled lathes for producing simple or complex parts, as one-offs or in small series.

Cycle control type Siemens, Fagor, Heidenhain or Easy Cycle.



Ribbed machine bed



Digital display



Siemens control

Optional:

- Steady rests (D+E)
- Machine drawer for e.g. tools (D)
- 4-position turret (D)
- Machine lamp (D)
- Additional machine door (D+E)
- Quick-change tool holder (D+E)
- Chip conveyor (E)
- Various clamping devices (E)
- Live center for tailstock (E)

| Type | | EM-14 D | EM-17 D | EM-20 D | E-200 | E-300 | E-360/400 |
|------------------------|-----|-----------|-----------|-----------|------------|--------------------------------|--------------------------------|
| Art. no. | | 18910 | 18911 | 18912 | 18913 | 18914 | 18915 |
| Center height | mm | 140 | 170 | 200 | 200 | 275 | 380 / 430 |
| Distance betw. centers | mm | 650 | 700 | 1000 | 1000 | 1500-3000 | 2000/4000/6000 |
| Spindle bore | mm | 40 | 50 | 50 | 53 / 50 | 108 | 153 |
| Chuck Ø | mm | 140 | 200 | 200 | 200 | 315 | 500 |
| Gear steps | | 2 | 4 | 4 | 1 | 1 | 2 |
| Speed range | RPM | 60 - 4000 | 40 - 3000 | 40 - 3000 | 50 - 4000 | 0 - 2500 | 0 - 1200 |
| Motor | kW | 7,5 | 5,3 | 5,3 | 7,5 | 25 | 33 |
| Digital Readout | | EMCO | EMCO | EMCO | | | |
| Cycle control | | | | | Easy Cycle | Siemens 840D sl Fagor 8055i | Siemens 840D sl Fagor 8055i |