

MANUAL TURNING LATHE 6000-H

for heavy manual turning parts with diameter up to 600 mm

Constructed for the professional user, the 6000-H presents all technical advantages, which are characteristic for an efficient wood turning lathe. The 6000-H is a very precise and powerfull machine in heavy grey cast iron (no sheet metal construction) and first-class workmanship made in Germany.

DISTANCE BETWEEN CENTRES: 1.350 mm (standard), 1.800 mm, 3.700 mm,

HEIGHT OF CENTRES: 300 mm

SPECIFIC CHARACTERISTICS OF THE 6000-H:

- Headstock, machine bed and feet in high-quality grey cast iron with milled and polished bed slideway.
- Bearing of the hollow shaft free from backlash (suitable for connection of vacuum device) with thrust M 45 and inner cone MK 4
- Handwheel for braking
- Handrest (275 mm), with eccentric quick clamping.
- Tailstock in massive grey cast iron with eccentric quick clamping and cone MK3

DRIVE:

2.2 kW motor, 400 volts, 3-phase, 50 Hz, infinitely variable speed range from 375 to 2700 rpm Option: pole-changing motor 1.4/2.2kW for increased speed range from 270 to 3500 rpm Safety electricity according to VDE with undervoltage release and lockable switch, indexe of protection IP 54

DIMENSION (STANDARD): L= 2.700 mm / 3.050 mm / 4.900 mm, W= 660 mm, H= 1.300 mm

WEIGHT (STANDARD): approx. 750 to 1100 kg depending on type