

Lathe

36001028

Lathes - LT 460/2000

The LT 460/2000 boasts an impressive Ø80mm spindle bore and operates smoothly across 12 steps, offering a speed range of 25-1700 rpm. Featuring a 3-axis LCD monitor GDHX i200 with digital readout, it ensures precise control and accuracy in every operation. Built on a sturdy heavy cast iron base, it provides stability for intricate machining tasks.

The quick change tool allows for efficient tool changes, while the rapid feed X & Y axis enhance productivity. With a spindle brake and a high-quality FUERDA center chuck, this lathe is equipped for reliable performance. Operating on 3x400v power, it offers a generous capacity of Ø460mm/2000mm making it ideal for a wide range of machining projects.

Full package of accessories is standard:

- Quick change tool - 4 pcs.
- Fixed and accompanying rest Turning between 2 tails
- Mounting plate
- Adjustable sled stop
- Cross handle with fast feed botton
- Reduction sleeves for tails
- FUERDA 3-jaw and 4-jaw selfcentering chuck
- Toolbox with operation tools, extra jaws and gears

Product Link:

<https://dev.hmmachinery.dk/en/product/lathe>

Product Specification

| | |
|-------------------------------|-------------|
| Swing over bed | 460mm |
| Swing over gap | 690mm |
| Swing over cross slide | 270mm |
| Tail diameter | Ø60mm |
| Tail height | 230mm |
| Spindlenose Camlock | D1-8 |
| Distance between centers | 2000mm |
| Width of bed | 300mm |
| Spindlebore (mm) | 80mm |
| Taper of spindlenose | MK-7 |
| Number of spindle speeds | 12 |
| Range of spindle speed | 25-1700 rpm |
| Metric threads | 0.1~14mm |
| Imperial threads | 2~112 T.P.I |
| Max. travel of compound slide | 128mm |
| Type of toolholder | Multi |
| Range of longitudinal lead | 0.03~1.7mm |
| Max. travel of cross slide | 285mm |
| Max. travel of main slide | 1500mm |
| Spindle travel | 130mm |
| Taper in Tailstock Spindle | MK-4 |
| Voltage | 3x400V |
| Main motor | 5,5kW |
| Length (mm) | 3250 |
| Width (mm) | 1080 |



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Height (mm)

1370

Weight

1973 kg

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