

## Lathe

# 36001022

### Lathes - LT 360/1000

The LT 360/1000 features a Ø52mm spindle bore and operates within a versatile speed range of 70-2000 rpm across 8 steps. Equipped with a 3-axis LCD monitor GDHX i200 featuring digital readout, it ensures precision and efficiency in your operations. Its heavy cast iron base provides stability, while the quick change tool post facilitates seamless transitions between tasks.

With additional features like a spindle brake and a high-quality FUERDA center chuck, this lathe delivers superior performance. Operating on 3x400v power, it offers a substantial capacity of Ø360mm/1000mm to accommodate diverse machining needs.

#### Full package of accessories is standard:

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

#### Product Link:

<https://dev.hmmachinery.dk/en/product/lathe-808>

## Product Specification

|                               |             |
|-------------------------------|-------------|
| Swing over bed                | 360mm       |
| Swing over gap                | 502mm       |
| Swing over cross slide        | 160mm       |
| Tail diameter                 | Ø42mm       |
| Tail height                   | 180mm       |
| Spindlenose Camlock           | D1-5        |
| Distance between centers      | 1000mm      |
| Width of bed                  | 187         |
| Spindlebore (mm)              | 52mm        |
| Taper of spindlenose          | MK-6        |
| Number of spindle speeds      | 8           |
| Range of spindle speed        | 70-2000rpm  |
| Metric threads                | 0.4-7.0mm   |
| Imperial threads              | 4~56 T.P.I. |
| Range of longitudinal lead    | 0.05~1.39mm |
| Type of toolholder            | Multi       |
| Max. travel of compound slide | 95mm        |
| Max. travel of cross slide    | 160mm       |
| Max. travel of main slide     | 1000mm      |
| Spindle travel                | 100mm       |
| Taper in Tailstock Spindle    | MK-4        |
| Voltage                       | 3x400V      |
| Main motor                    | 1,5kW       |
| Length (mm)                   | 1930        |
| Width (mm)                    | 760         |



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Height (mm)

1600

Weight

510kg

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