

Wood-Copyng Lathe 5000-H und -ME

Distance between centres: 1.300 mm (standard), 1.600 mm Copying length: 1.150 mm (standard), 1.400 mm

The **5000-H**, a very precise, efficient copying lathe in heavy grey cast iron design and first-class workmanship.

Excellent true-running accuracy with mechanical scan of the original workpiece or template.

The **5000-ME** is equipped with an infinitely variable DC transmission motor (0,37 kW), motor feed incl. fast return stroke of the copying slide.

Very short production time, small grinding expense and excellent turning quality by vibration-free copying turning with leading back rest.

The special advantages of the 5000-H and -ME:

- Can be used for manual turning without adaption
- Optimum use of copying diameter through turning steel guide working from the top
- By using the ring back rest with precutting steel the wood edges do not have to be dressed and planed.
- Completion of the workpiece in one work cycle

Very precise and efficient wood-copying lathe. Made of high quality grey cast iron free of vibration. Top quality, noise-reduced, excellenting accuracy.





By assembling the channelling milling device **KFE-5000** the operator has creative as well as boundless possibilities to produce the most different forms.

Full power transfer of feed motor also in the lower speed range by infinitely variable DC motor.



Special features of the 5000-H and -ME:

- Short production time
- **Height of centres:** max. 250 mm
- Copying diameter:
 260 mm longwise, 500 mm crosswise
- The 5000-ME has an infinitely variable DC feed motor with feeding speed of 0 to 3,5m/min.
- Handwheel for braking
- Dimensions (standard): L=2.250 mm, B= 920 mm, H= 1.470 mm
- Weight (standard): appr. 370 kg



Profile milling blade no. 1-6 for KFE-5000

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