



Gear machining - gear cutting now possible on the HV-series machines

NEW!

Gear cutting on HV machines

Gear cutting on a general-purpose machine

All traveling column machining centers of the HV-series can additionally be equipped with a hobbing module. This module can be used for straight and helical gearing as well as for worm-shaped gearing. The extremely rugged HV machines are perfectly fit for this kind of application. Gears up to 2 m in diameter can be manufactured in single and series production.

Equipped with an integrated rotary table the HV machines are ideally suited for the machining of flat gears; for the gearing of long shafts the machines are fitted with a horizontally mounted rotary table with tailstock.

The economic advantage is obvious: The HV machines can still be used for milling and turning (equipped with a rotary table with direct drive).