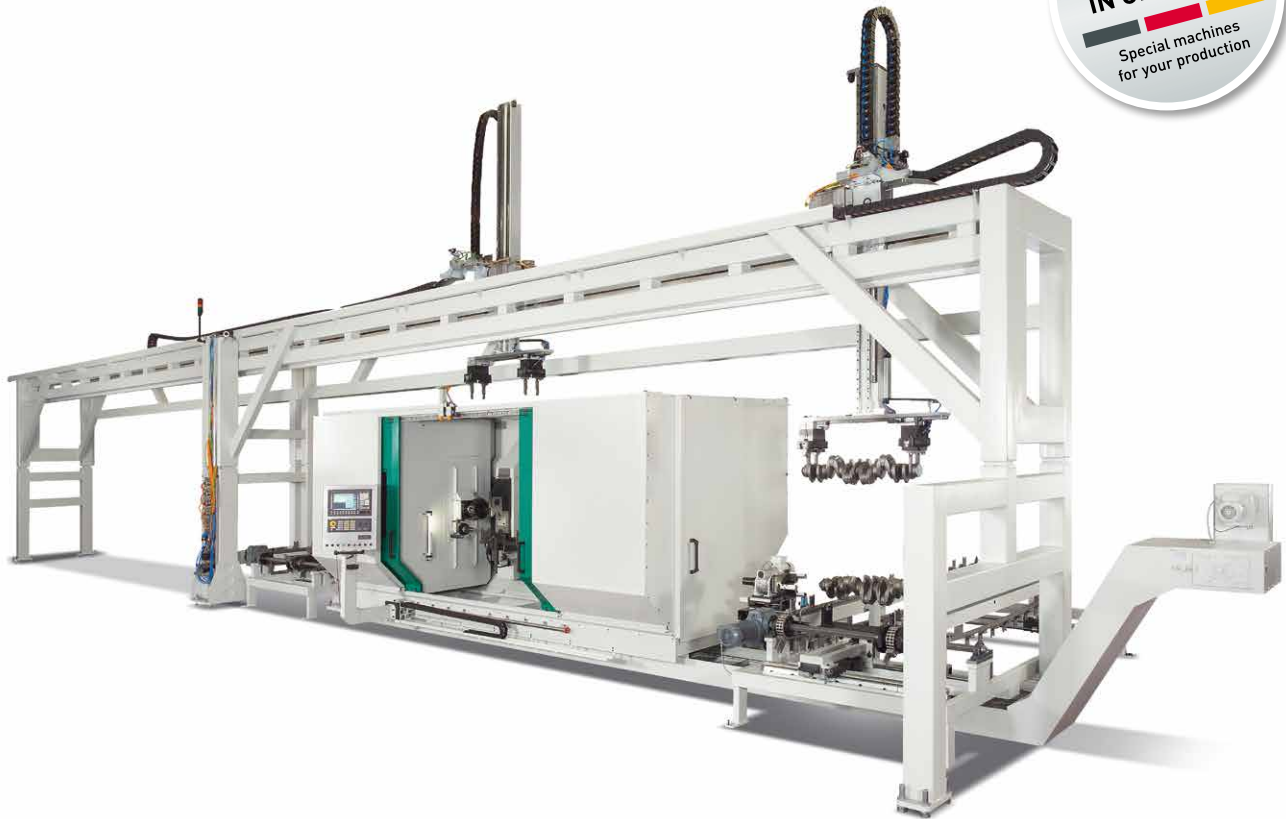


ENDURO V 800

Endfinishing machines and end machining centers,
as vertical bed solution, for machining of workpieces
from 20 – 400 mm diameter



The **Enduro V 800 series** are designed with excellent features. The most important is the use of a „Modular Structure“ design.

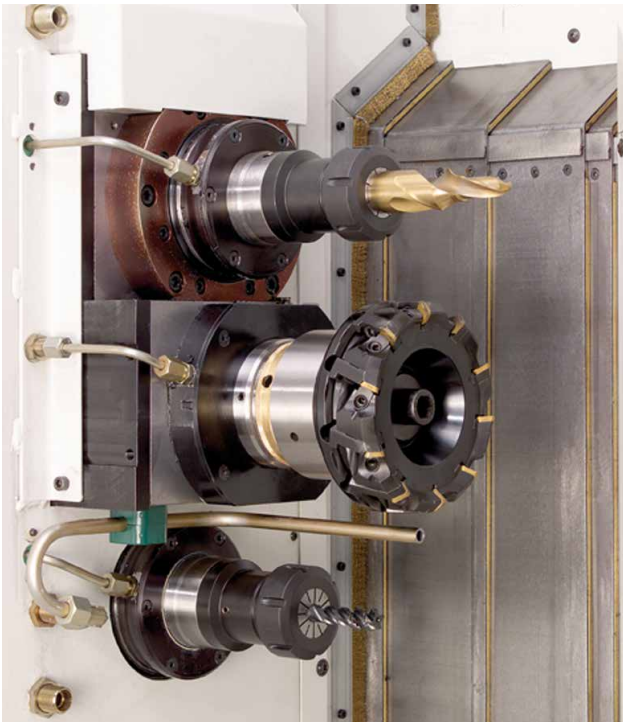
All Enduro machines are based on a completely new machine concept, consisting of two vertically superimposed guideways with working spindles and clamping devices mounted in the working area. This unique design permits, especially for dry machining, a trouble-free chip flow directly into the chip disposal area below.

Technical details:

Workpiece diameter	20 – 400 mm
Workpiece length	140 – 1 200 / 1 600 / 2 000 / 2 600 / 3 200 / 4 000 / 6 000 / 12 000 mm
Total power consumption	approx. 70 kW
Machine weight	approx. 25 000 – 75 000 kg
Spindle drive	25 kW
Tool adapter	HSK 100
Rapid feed rate of feed units	25 m/min.

ENDURO V 800

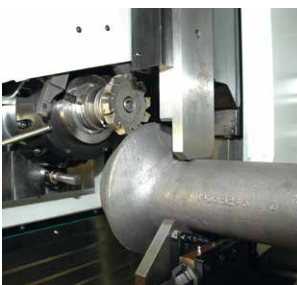
Details:



Machining unit
with two spindles



CNC controlled facing head
with integrated electrical balancing system



Central working clamping devices,
for 3-point or 4-point clamping



Automatic tool changer
with double gripper



Additional magazines
up to 80 tools



Tool magazines,
executed as 8-, 16-, 24-
or 32-fold chain magazine

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