

Project Info 11

- Type of machine: HSC – horizontal machining centre
- Task: Complete machining of several individual parts of an assembly on just one machine
Easy adjustment of the clamping device to different sizes
- Solution: Use of a horizontal machining centre in pendulum mode
All-round machining by clamping the workpiece to a rotary table
Assembly during machining through use of pendulum mode with two working areas
- Special characteristics: Two horizontally assembled rotary tables with clamping device for four-sided machining
Horizontal tool plate changer with 22 places

Technical data:

X-traverse range:	2 x 1650 mm
Y-traverse range:	850 mm
Z-traverse range:	700 mm
Main drive (with 40% DC)	56 kW
Spindle torque (with 40% DC)	355 Nm
Speed range:	30 – 4000 1/min
Tool changing system:	22 tool places SK 50
Rotary table:	NC rotary table 2 x RTA 4S-1000

