

CNC BAZ Weeke
Typ Optimat BHC Venture 2.5
Gebrauchtmaschine - Baujahr 2006



CNC-Machining Center WEEKE **Typ Optimat Venture 2.5 Swiss Sprint**

CNC-controlled machining center for production of furniture parts made of wood or wood-like materials.

BASIC MACHINE

- stable steel frame construction
- Movement of the axes in X, Y and Z
- Paint gray RDS 240 80 05
- Direct suction of the drilling and milling gear

GUIDE SYSTEM AND DRIVE TECHNOLOGY

- dust-protected linear guide system
- Rack drive in the X direction as well
Ball screw in Y and Z directions
- Digital drive system in X, Y and Z directions (Sercos)

CONSOLE TABLE WITH LASER PEN POSITIONING AID

Work table:

- X = 3250 mm (length)
- Y = 1250 mm (width)
- Z = 100 mm (thickness)

6 workpiece supports that can be continuously positioned in the X direction,

- 8 pneumatically lowerable longitudinal stops
- 2 pneumatically lowerable side stop rulers
- 4 controllable positioning aids for heavy workpieces
- 10 vacuum suction cups, 114x160x100 mm (L/W/H)
- 4 vacuum suction cups, 125x75x100 mm (L/W/H)
- 2 vacuum connections for stencils, right and left
- 1 vacuum generator, nominal output 100 m³/h

LASER PEN FOR VACUUM SUCTION POSITIONING HAND TERMINAL

CONFIGURATION

V12 HIGH SPEED 7500
H4X/2Y
N1 X-Y 90°
F1-HSK-7.5 KW
C-AXIS UNIT INTERFACE
W8 REAR

TOOL CHANGE AUXILIARY DEVICE

CNC BAZ Weeke
Typ Optimat BHC Venture 2.5
Gebrauchmaschine - Baujahr 2006



CNC CONTROL AND SOFTWARE
HARDWARE: POWER CONTROL SYSTEM

ETHERNET CONNECTION 10/100 MBIT FOR MACHINE RJ45 (WITHOUT SWITCH)

SOFTWARE: POWER CONTROL SYSTEM
-WOODWOP
- MACHINE DATA COLLECTION (MDE)
- PRODUCTION LIST
- NC SIMULATION AND TIME CALCULATION
- SOFTWARE FUNCTION, PUSHING A PROGRAM

SOFTWARE FOR EXTERNAL PERSONAL COMPUTER
- 3D WOOD DESIGN
- WOODWOP FOR PC

REMOTE DIAGNOSIS TELESERVICE possible, MODEM

CE SAFETY AND PROTECTION DEVICE

UPS (UNINTERRUPTIBLE POWER SUPPLY)

WEEKE quality package

DOCUMENTATION

Options:

4 FRONT AUXILIARY STOPS

8 AUXILIARY VENEER STOPPERS FOR DECK OVERHANG

DXF POST PROCESSOR BASIC FOR CAD SYSTEMS