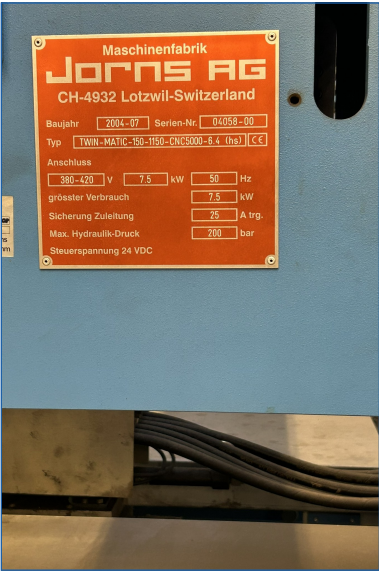


Jorns Twin-Matic-150-1150-CNC5000-6.4 (hs)



TECHNICAL SPECIFICATIONS	
Type	TWIN-MATIC-150-1150-CNC5000-6.4 (hs)
Manufacturer	Maschinenfabrik Jorns AG, Switzerland
Year of manufacture	2004
Serial No.	04058-00
Working length	6,400 mm
Max. sheet thickness steel	1.5 mm
Max. sheet thickness alu	2.5 mm
Max. insertion depth	1,150 mm
Control system	CNC 5000
Power supply	380-420 V / 50 Hz
Power consumption	7.5 kW
Fuse	25 A
Max. hydraulic pressure	200 bar
Control voltage	24 VDC

- KEY FEATURES
- Double swing bending machine**
Upper and lower bending beam – bending up AND down without flipping the sheet. Complex profiles in one pass.
 - High-speed version (hs)**
Positioning speed up to 250 mm/s. Significantly shorter cycle times compared to standard version.
 - CNC 5000 control system**
Colour TFT touchscreen. Manual & fully automatic operation. Large program memory.
 - Automatic air gap adjustment**
Air gap automatically adjusts to sheet thickness – consistent, reproducible bending results.
 - Fully hydraulic operation**
Hydraulic clamping system with max. 200 bar. High clamping force, clean profiles.
 - Safety equipment**
Safety fence with light curtain. Regular safety inspections documented (inspection stickers present).
 - CE conformity**
Machine carries CE marking in accordance with EU directives.

Jorns Twin-Matic-150-1150-CNC5000-6.4 (hs)

