



Automatic profile drilling line with CNC control

IM DB 900R

TECHNICAL SPECIFICATION

Maximum length of profile	mm	12 000
Dimensions of "I" - profiles	mm	min 80
		max 900
Dimensions of busbars	mm	min 80/100
		max 900
Dimensions of square and rectangular profiles	mm	min 80x80x8
		max 900x350
Dimensions of angles	mm	min 80x80x8
		max 300x300x30
Dimensions of "U" - profile	mm	min 80
		max 400
Thickness of the profiles	mm	min 6
		max 40
Maximum resistance of the material	kg/mm ²	60
Maximum drilling diameter	mm	40
Minimum drilling diameter	mm	8
Function of labeling		Ja
Maximum speed of profile feed	m/min	35
Total n. drilling unit with rotation $\pm 90^\circ$		1
Maximum number of tools in the store	pcs.	5
Accuracy of drilling	mm N/m	± 0.5
Rotation capacity of the spindle (ISO 40)	mm/sec	70
Automatic tool change		Yes
Installed power	kW	25



The machine is computer controlled with a touch screen display.

The machine is being programmed from the machine's computer to or by importing ready DSTV files

FINISHED GOODS

DRILLING 1



DRILLING 2



LABELLING

