

DP - TECHNICAL DATA

Machine types		floor bridge robot
Machine data	temperature range	product temperature: -5°C - 1000°C ambiente temperature: -10°C - 50°C
	marking types	alphanumeric, and special characters, logos within 7x5 or 9x7 dot matrix, datamatrix codes (2D)
Marking data	character size	50 - 200 mm
	dot size	8 - 10 mm
	marking head	7 or 9 nozzles
	number of lines	numbers of characters, lines and special sizes on request
	marking speed	up to 1.5 m/s
Media data	compressed air	filtered and drained
	pressure	min. 6 bar
	consumption	max. 1.2 Nm ³ /min during marking process
Consumables	paint	water based for hot products (< 1000°C) solvent based for cold products (-5°C - -600°C)

Marking examples

