TECHNICAL DATA

Machine types	floor	
	bridge	
	robot	
Machine data	temperature range	400°C to 1100°C
	marking types	alphanumeric and special characters
	character size	40 – 150 mm
	marking lines	number of characters and lines on request
Media data	compressed air	filtered and drained
	pressure	min. 4 bar
	consumption	0.2 Nm³/min during marking process
	Oxygen	min. 99.5% purity
	pressure/consumption	min. 3 bar/approx. 2 Nm³/min
	consumption per cycle	approx. 50 Ndm ³
	natural gas/LPG	dry and clean without settling elements
	pressure/consumption	min. 1.5 bar/approx. 0.8 Nm ³ /h
	consumption per cycle	approx. 20 Ndm ³
Consumables	marking powder	aluminium oxide
Options		laser based edge detection
		AMTident ID reading system
		AMTinspect product measurement system

Marking examples





