

New e10 - i83 / i83A

i83



High compacity

- Dimensions 225x202x256 mm
- Wide marking window : 80 x 70 mm

Speed and accuracy

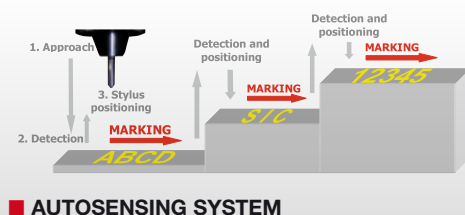
- Quality and precision of the guides (0.02 mm)
- High performance software

Rugged and reliable

- Hidden connector
- Mechanical stylus assembly designed for intensive use
- Fully enclosed system

i83A

(i83 + autosensing option)



Repeatability

- Autosensing system guarantees consistent high quality mark for a long time
- Automatically detects the marking surface

DATAMATRIX



i83A : guarantee for marking high quality Data-Matrix :

Mechanical accuracy + autosensing = Impact control

2D Data Matrix marking is commonly used for Direct Part Marking (DPM). The main purpose of 2D Data Matrix marking on parts is to enable automated reading of marks, which may be verified throughout the lifespan of the part.

Suitable with Quality standards : DT05-89, XP Pr EN9132, IAQG SPEC 2000.

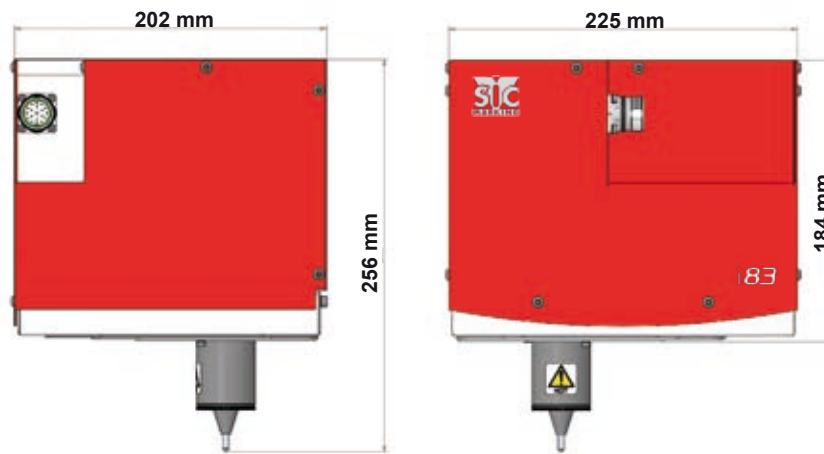


For further information about 2D Datamatrix, use your smart phone and scan the QR code.

MECHANICAL TECHNICAL FEATURES

	i83	i83 A
Marking window	80 x 70 mm / 3.1 x 2.7 inches	80 x 70 mm / 3.1 x 2.7 inches
Weight	9.4 kg kg / 20.7 lb	9.4 kg kg / 20.7 lb
Stylus	Carbide 60 mm / 2.36 inches (option up to 150 mm / 5.9 inches)	
Part detection	No	Autosensing System

DIMENSIONAL DETAILS



MARKING SAMPLES



ADDITIONAL OPTIONS



Stylus range



Z axis 50 mm / 2 inches to
250 mm / 9.84 inches stroke



Maintenance kit



PC software



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