

New dot peen marking head e10R i53 / e10 i53



Extremely compact

- Easy to integrate : 4 mounting areas
- Marking window 50 x 20 mm

High performances

- Precise and accurate guides
- Fast and consistent marking
- Marking on all types of materials
- Marking of standard codes 2D (Datamatrix)
- Tolerance to various distances stylus/part
- 100% electromagnetic technology

Robust and reliable

- Leather protective bellows
- Reduce maintenance
- Designed for heavy use in industrial environments

NEW INTEGRATED i53 SPECIFICATIONS

■ "2 positions" connector



■ Tough leather protective bellows



■ 100% compatible with previous machine range

■ 4 mounting faces

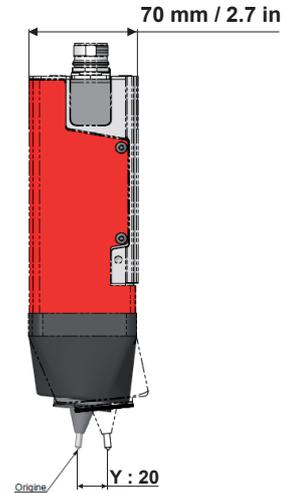
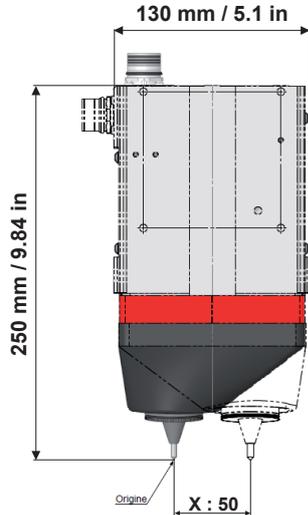
MARKING SAMPLES



MECHANICAL TECHNICAL FEATURES

i53

Marking window	50 x 20 mm / 2 x 0.8 in
Dimensions	250 x 130 x 70 mm / 9.84 x 5.11 x 2.75 in
Weight	2,6 kg / 5.73 lbs
Connecting cable	5 m / 196 in (option 10 m / 393 in or 15 m / 590 in)
Carbide stylus	60 mm / 2.36 in (option 80 mm / 3.14 in)
Protective bellows	Leather



e10R / e10 CONTROLLERS

Characteristics



■ Color screen



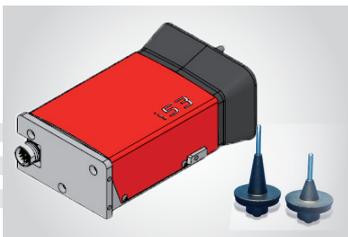
■ USB connection



■ Full connectivity

- Color screen
- Reduced size, can be easily integrated (d x l x h) : 112 x 380 x 222 mm / 4.4 x 15 x 8.7 in
- USB port - Easy transfer of marking files
- Connectivity - Current standards communication
- Fully programmable
- Stand-alone operation (no PC required)
- Marking Formats (DataMatrix, angular, circular, alphanumeric, logos, etc.)
- Industrial membrane keyboard
- Fully enclosed controller IP40 (no opening, no fans)
- 100% compatible with previous machine range
- 2 possible configurations: connectors can point upwards or downwards
- Adapted for vertical mounting in electrical cabinet
- Kit for mounting on DIN rails (optional)

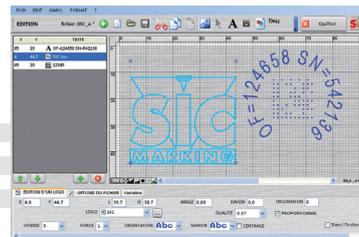
ADDITIONAL OPTIONS



Adaptator kit for compatibility with i52/i51 marking head



Z axis stroke 50 to 250 mm / 2 to 9.8 in



PC base software



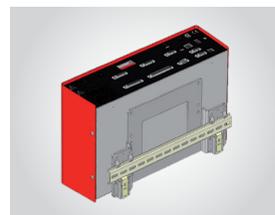
Maintenance kit



Barcode & Datamatrix reader



Ethernet card & card for controlling 3rd and 4th axis



Kit for mounting on DIN Rail


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