

# COMBO MODEL

Flexibility of the Flexmark combo configuration permits to mark any type of part. Changing from bench machine to hand held takes less than 10 seconds, without any tools.

# **Technical specifications**

#### Dimensions: (L x W x H) 400 x 350 x 600 mm

## Capacity:

- Marking zone: 120 x 60 mm
- Tungsten carbide stylus with 90°sharpening angle (available with 60° and 120° angle)
- Adjustable marking height from 0.6 to 89.8 mm, in 0.2mm
- Font matrix: 5x7; 9x13 and continuous line
- Alphanumeric marking (text, symbol, serial number, variable, timestamp), logo\*
- Linear, angular and circular marking
- RS232 and USB ports (host and device)
- Quick update, marking file transfer and "production files" (Txt. format) export via USB port
- Autodiagnosis menu with 5 control points
- Adjustable impact force with 5 levels and speed with 3 levels
- "Easy shift" function : preview of movements
- IDI Mark: intelligent driving impact

#### Flexmark control box multilanguage:

- (L x W x H) 370 x 215 x 139 mm 5.4 kg
- HD colour graphic screen (640 x 480 px)
- Memory capacity: up to 10 000 files
- Ergonomics: standing foot and transport handle

### Weight: 11 kg

# **Environment and power:**

- Operating temperature: 0° to 45° (from 32°F to 115°F)
- Electrical power: 110v or 220v
- Power/ Frequency: 300 VA / 50 or 60 Hz

#### Standards:

- Machinery directive: 2006/42/CE
- Electro-magnetic compatibility: 2004/108/CE
- Low power directive: 2006/95/CE
- FCC directive- chapter 15

#### **Options:**

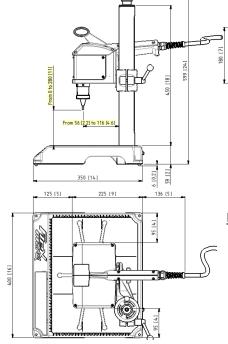
- Software:
  - FlexLOG (Logo design)
  - FlexWINDOWS (File design with PC)
- External start cycle command (switch box/pedal)
- End of bar tool
- Part support
- Plate support
- D axis: high or simple capability
- Maintenance kit
- Transport trolley

\*Optional logo marking, available with FlexLOG software

→ Production capacity up to 500 parts/day, depending on validation of the application by our technical service







All dimensions in mm [in] THE **Delivered with:** Bench kit with screw type "Z" axis Handle with cycle start trigger and

- eccentric nut
- 3 m cable
- Control box power cable
- Adjustable foot

**ITEM CODE: NMEO-FXM** 

3, Allée Michaël FARADAY Parc d'Activités STELYTEC 42400 SAINT-CHAMOND (France) Tel: +33 (0)4 77 31 04 02 Fax: +33 (0)4 77 22 38 93

E-mail: info@flexmark-marking.com

www.flexmark-marking.com

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