

# Mobil-Mark automatic foil dispenser

The foil dispenser is designed for use with the Quasar 20 laser marking system

## Application

- Marking of ceramic, metallic and glass surfaces
- Item number: 501316
- Laser foil width: 16 mm
- Labeling field size: 35 x 15 mm
- Marking time: Maximum 10 seconds
- Contour of the ceramic: Flat only
- Weight: 1350 g
- Adjustable focus range: +- 1mm
- Easy role change through pre-assembled foil rolls
- Replacement foils: 501584 – Laser foil coated with titanium "Grey"; Material PET; Width 16 mm; Thickness 72 µm;
- Length 38 m – pre-assembled for foil dispenser

## Properties

- Material: ABS
- 4 device feet for easy and safe positioning
- Motors: 1 x brush motor; 1 x stepper-motor
- Control: Faulhaber controller via USB by SCAPS labeling software
- Interface: LAN cable connection to the laser with data and power transfer
- Signal output as a pop-up in the SCAPS software: End of foil and foil failure
- Mobil-Mark standard safety technology with pressure detection and safety switches
- Spring-loaded foil guide for uniform and equidistant positioning of the foil onto the product

## Technical Data

- Voltage supply (V/A): 24VDC/2A
- Power requirement (W): 50 W (peak)
- Dimensions L x W x H: 155 x 240 x 110 mm



Metallic surface



Glass surface



Ceramic surface

