



DIESEL EQUIPMENT

**RABOTTI**  
**UNITEC EM**

UNITEC E.M is equipped with the latest technology and tools to assist you in selecting the appropriate parts for diesel injectors, as well as ensuring the accuracy of your tests.

Rabotti UNITEC EM is widely recognized for its exceptional quality and reputation, making it the world leader in common rail test systems.

## Features

IMA coding for Bosch solenoid injectors for passenger cars (CRI2)

6 and 10 character IMA coding for Bosch industrial solenoid injectors (CRIN)

7 and 10 character ISA coding for Bosch piezoelectric injectors (CRI3)

Bosch dual coil CRIN4.2 injector test

Coding C2I, C3I and C4I for Delphi DFI1-DFI1.5 and DFI1.20 injectors

16, 22, 24 and 30 character coding for Denso injectors

Internal sensor test present in Denso i-ART injectors

6-character coding for VDO injectors

# Technical data

| FEATURE                | VALUE                |
|------------------------|----------------------|
| Dimensions             | 800 x 820 x 1400h mm |
| Weight                 | 400 kg               |
| Flow range (delivery)  | 1 ÷ 500 mm3 / colpi  |
| Flow range (backflow)  | 1 ÷ 4000 cm3 / min   |
| Working pressure range | Up to 2500 bar       |
| Electrical socket      | 3P + N + GND         |
| Voltage                | 400 / 230 V          |
| Frequency              | 50 / 60 Hz           |
| Amperage               | 8 / 14 A             |
| Power required         | 6,8 kW               |
| Oil tank capacity      | 30 L                 |
| Oil type               | DIN ISO 411          |