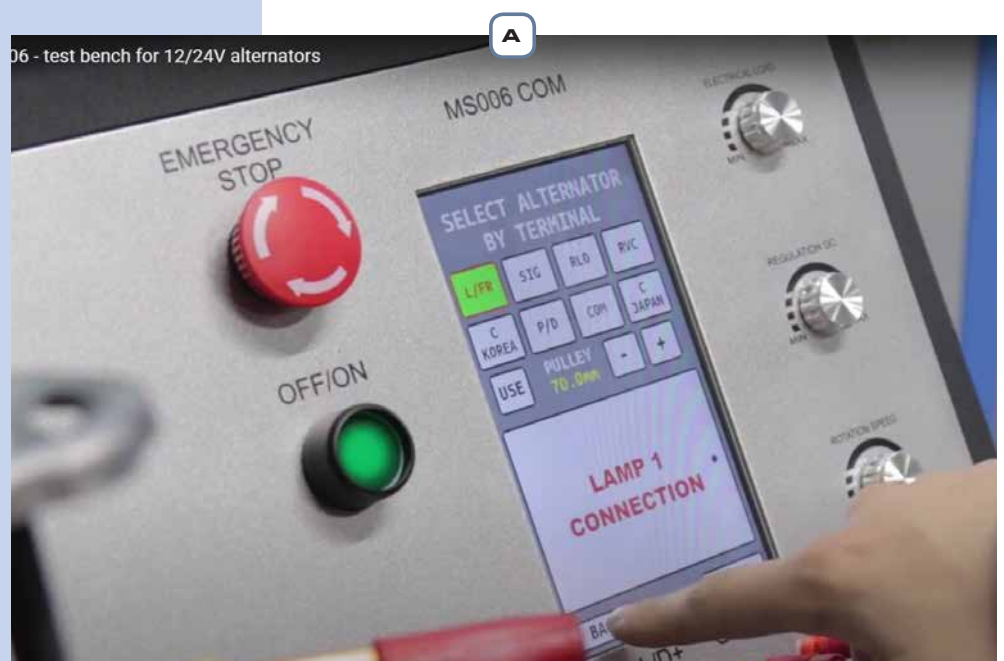
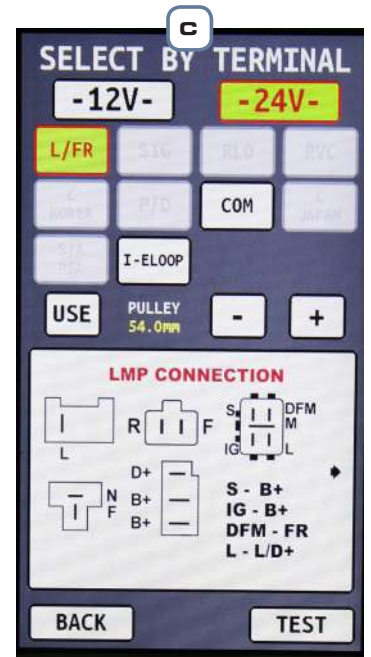
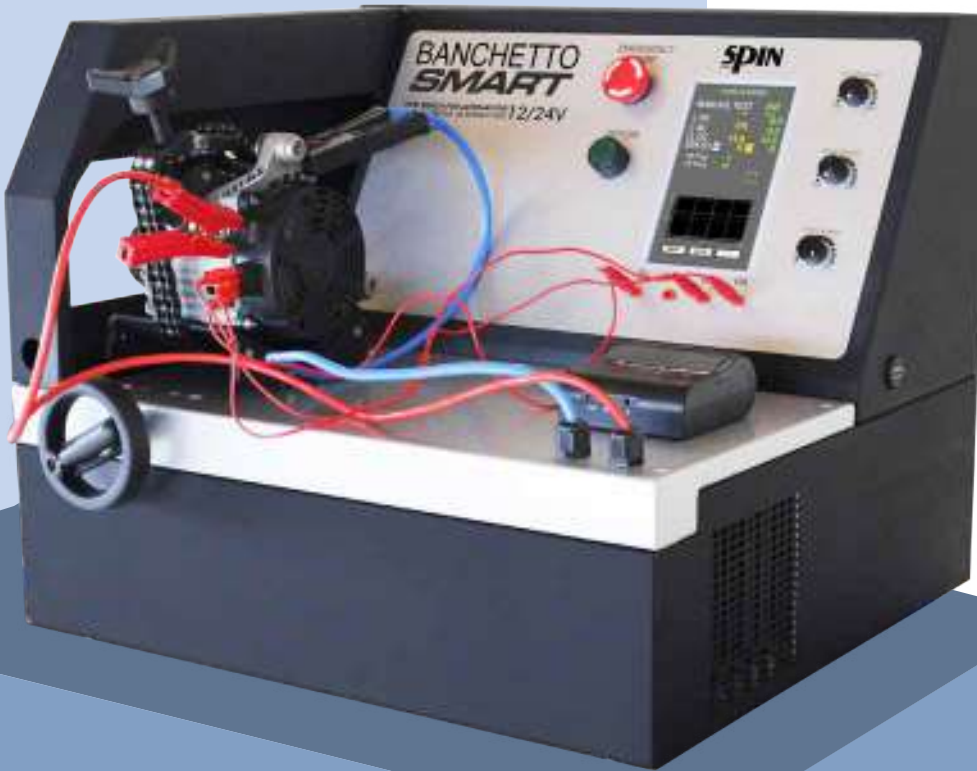


# BANCHETTO SMART

AUTOMATIC TEST BENCH FOR 12V / 24V ALTERNATORS

**BANCHETTO SMART 12/24V**  
Cod. 02.004.20



The pictures have merely explanatory purposes and can be changed with no warning

# BANCHETTO SMART

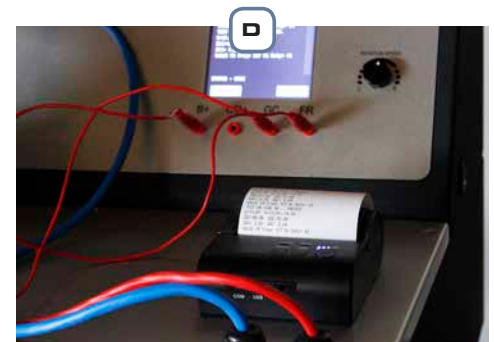
## AUTOMATIC TEST BENCH FOR 12V / 24V ALTERNATORS

### THE DETAILS THAT MAKE THE DIFFERENCE:

- Internal batteries not required
- Internal load rheostat 0-50 A (12V) e 0-25 A (24V)
- **A:** Color Touch Screen Display
- **B:** Database which allows to research the alternator by code and by type of protocol
- **C:** Graphic indication of the connectors and wires to be connected
- Setting function: possibility to adjust date/time and to perform manual/automatic tests
- Print report
- Oscilloscope function and trace printing
- Database upgradeable from USB port
- **D:** Bluetooth graphic printer included
- **E:** Kit of 9 OEM connectors included

### TECHNICAL FEATURES:

- Power supply: 230V 50Hz
- Alternator test: 12V and 24V
- Motor power: 1.5 KW
- Adjustable load power (0-50A) to 12 V (0-25A) to 24V
- Motor speed range 0-3000 rpm
- Belt drive (V and Poly-V)
- Testable regulator protocols  
L/FR, SIG, RLO, RVC, C KOREA, P-D COM, LIN-BSS), C Japan
- **Measurements on the display:**
  - Voltage
  - AC
  - DC
  - Speed
- **For controllers with "com" socket:**
  - ID
  - Protocol
  - Speed
  - Regulator voltage type
  - Errors detected
  - Ø of the pulley
  - Graphic indication of the connection with the test cable
- Dimensions: 570x490x450mm
- Weight: 42 kg







**BANCHETTO  
JUNIOR**

cod. 02.012.00 **400V**  
cod. 02.012.03 **Inverter EVO**

MADE IN ITALY



**BANCHETTO  
PROFI**

cod. 02.004.15 **Inverter EVO**

MADE IN ITALY



**BANCHETTO  
PLUS**

cod. 02.004.14 **Inverter EVO**

MADE IN ITALY



**D TRUCK**

cod. 02.005.43 **D Truck EVO**

MADE IN ITALY

**Cod. 02.004.02**

Price difference for **DIGITAL instruments** for Banchetto "Plus"

**Cod. 02.004.03**

**Mechanical brake** for starter test on stirrup for Banchetto "Plus"



MADE IN ITALY

**Cod. 04.036.00**

**Armature tester** (for Banchetto Plus and Profi) 220V 50Hz single-phase

**Te-Sla Tronic  
TESTER**

**Cod. 04.036.03**

**INCLUDED** in Inverter EVO versions



TECHNICAL FEATURES								
	<b>BANCHETTO JUNIOR</b>		<b>BANCHETTO PLUS</b>		<b>BANCHETTO PROFI</b>		<b>D TRUCK</b>	
Model	<b>400V</b>	<b>Inverter EVO</b>	<b>Inverter EVO</b>		<b>Inverter EVO</b>		<b>Bancoprova D Truck EVO</b>	
Code	<b>02.012.00</b>	<b>02.012.03</b>	<b>02.004.14</b>		<b>02.004.15</b>		<b>02.005.43</b>	
Lower basement	—	—	✓		✓		✓	
Power Supply	400V three-phase	220V one-phase	400V three-phase		400V three-phase		400V three-phase	
Motor	2 Hp	3 Hp	3Hp		5,5 Hp		10 Hp	
Continuous Speed variation (Inverter)	One-speed motor	✓	✓		✓		✓	
Charging rheostat	200W (14V)	200W (14V)	490W (14V)		600W (14V)		850W (14V)	
Analogue Instruments	✓	✓	✓		—		—	
Digital instruments	—	—	on request		✓		✓	
With tester TE-SLA TRONIC (04.036.03) for the latest generation of voltage regulators for alternators	—	✓	✓		✓		✓	
<b>EXECUTABLE TESTS</b>								
Alternators: 12-24 V	✓	✓	✓		✓		✓	
Max. alternator power (W)	1000	1200	1400		2000		3500	
Armature test	optional kit 04.036.00	optional kit 04.036.00	optional kit 04.036.00		optional kit 04.036.00		✓	
12-24V Electric equipment test	✓	✓	✓		✓		✓	
12-24V Starter test (no load)	✓	✓	✓		✓		✓	
Test of starters with brake	—	—	on request		✓		✓	
Diode plate test	—	—	✓		✓		✓	
Field & condenser insulation test	—	—	✓		✓		✓	
Drawer for accessories and tools	—	—	—		—		✓	
Worktop lighting	—	—	—		—		✓	
Dimensions (cm)	57x46x53	57x46x53	101x46x146		101x46x146		152x78x162	
Weight (kg)	50	50	120		160		450	