TECNA®

INDUSTRIAL RESISTANCE WELDING SYSTEMS

THE CUTTING-EDGE TECHNOLOGY FOR RESISTANCE WELDING
A COMMITTMENT TO CONTINUOUS IMPROVEMENT

NEW NUOVA CELLA DI CARICO
NEW LOAD CELL

INSENSIBILE AI CARICHI FUORI ASSE

INSENSITIVE TO OFF-AXIS LOADS

IMMUNE AI DISTURBI ELETTROMAGNETICI

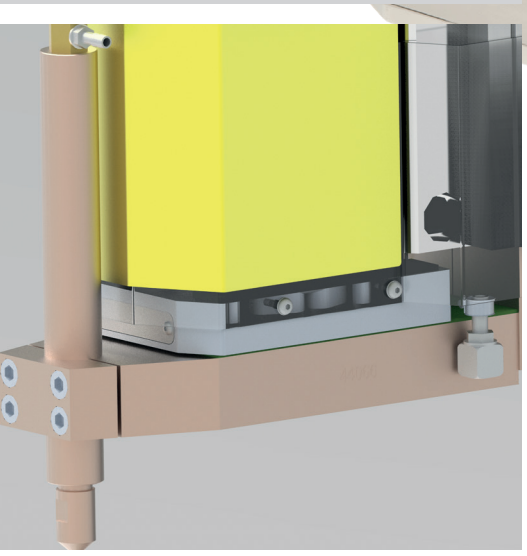
IMMUNE TO ELECTROMAGNETIC DISTURBANCE

BASSA DEFLESSIONE SOTTO CARICO

LOW DEFLECTION UNDER LOAD

INTERCAMBIABILE CON LA PIASTRA STANDARD

INTERCHANGEABLE WITH THE STANDARD PLATE



PENDING PATENTED PENDING CE EAC UK CA MADE IN ITALY

CELLA DI CARICO / LOAD CELL:

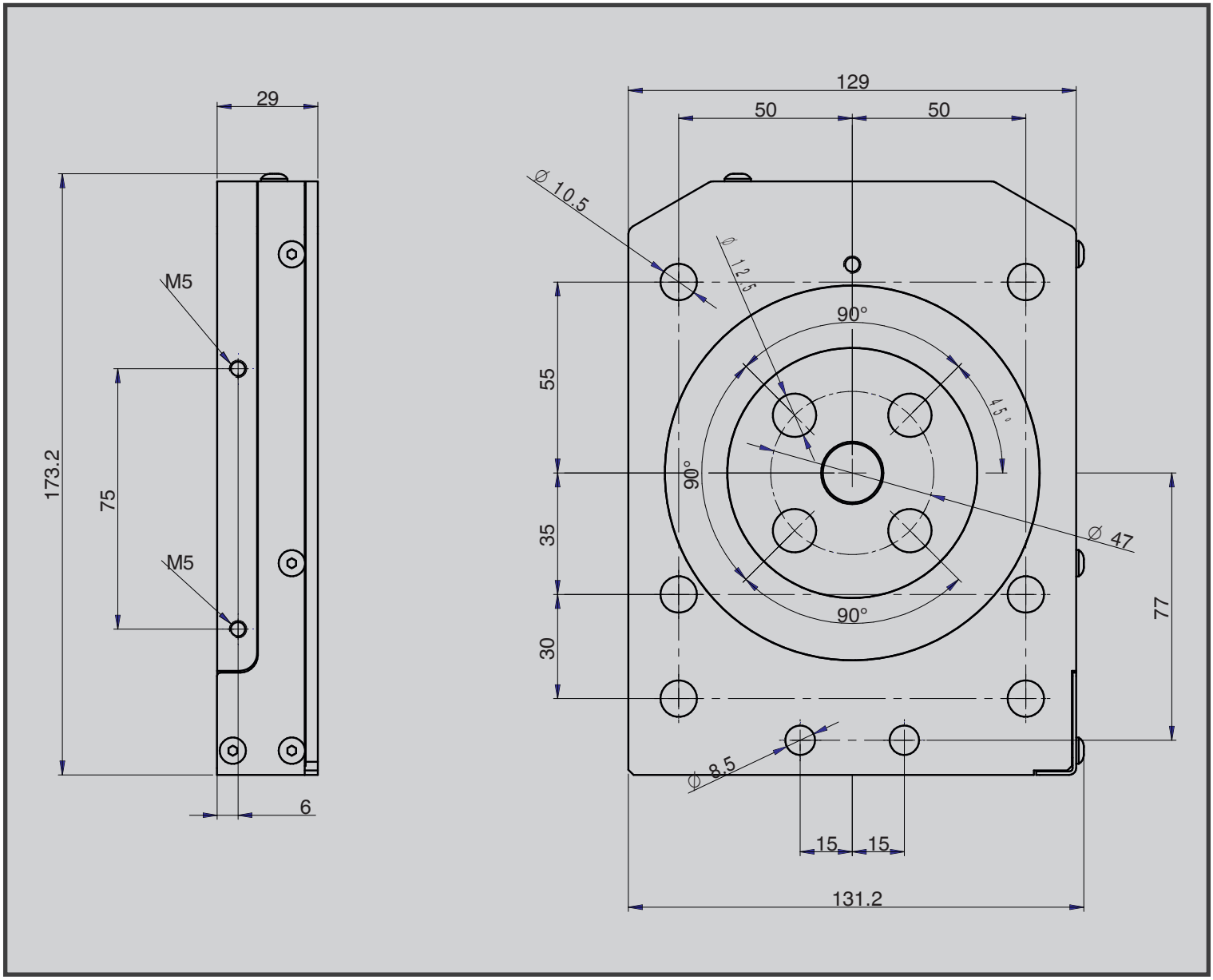
1666

DATI TECNICI

- Materiale: Acciaio inox 17.4-PH (AISI630)
- Portata (f.s.): 1500 daN
- Uscita nominale: ~ 0,5mV/V
- Strumentazione full bridge a 16 estenimetri
- Resistenza ingresso: 350±2 ohm
- Resistenza uscita: 350±2 ohm
- Resistenza isolamento: >5Gohm
- Errore di linearità con carico assiale: <±0,05 %f.s.
- Protezione: IP65
- Temperatura di funzionamento: -10°C ... +60°C
- Uscita con cavo schermato a 4 conduttori idoneo a posa mobile L=5m

TECHNICAL SPECIFICATIONS

- Material: 17.4-PH stainless steel (AISI630)
- Capacity (f.s.): 1500 daN
- Nominal output: ~ 0.5mV / V
- Full bridge instrumentation with 16 strain gauges
- Input resistance: 350 ± 2 ohm
- Output resistance: 350 ± 2 ohm
- Insulation resistance:> 5Gohm
- Linearity error with axial load: <± 0.05% f.s.
- Protection: IP65
- Operating temperature: -10 ° C ... + 60 ° C
- Output with 4-conductor shielded cable suitable for mobile laying L=5m



DCI5400001 - IT/EN

TECNA®
TECNA S.p.A. Via Meucci 27 - 40024 Castel San Pietro Terme (BO) Italy
Tel. +39 0516954411 / Fax +39 0516954490 e-mail: vendite@tecna.net / sales@tecna.net
www.tecna.net