

STRUCTURE	Stand alone or with remote panel
DISPLAY	7" (800 × 480) capacitive LCD
CHANNELS	2 or 4 channels <i>connect Marposs LVTD or HBT type heads</i>
OPTIONAL CHANNEL	Analogue current (4-20 mA) or voltage (± 10 V DC) channel
MEASURING CYCLES	<ul style="list-style-type: none"> • Post-process • Centerless • Bars • Grooved parts
MEASUREMENT RANGE	Depending on the type of connected head: $\pm 250 \mu\text{m}$, $\pm 500 \mu\text{m}$, $\pm 1000 \mu\text{m}$, $\pm 2000 \mu\text{m}$ Wide range (25.4 mm)
OPTIONS	Machine compensation Data log Pin-to-pin upgrade of E3 μ «Human interface» for machine PC
POWER CONSUMPTION	Maximum 20 W without retraction option Maximum 75 W with retraction option
MACHINE LOGIC INTERFACE	24 Vdc opto-isolated (Sink, Source) I/O Profibus DB Profinet Sercos III
PROTECTION DEGREE <i>(Standard IEC 60529)</i>	IP54 (front panel) IP40 (rear panel)
WEIGHT	approx. 2.7 kg
WORKING TEMPERATURE	5 ÷ 45 °C (41 ÷ 113 °F)
STORAGE TEMPERATURE	-20 ÷ 70 °C (-4 ÷ 158 °F)
ELECTRIC SAFETY STANDARDS	EN 61010-1
EMC STANDARDS	EN 61326-1