

STRUCTURE	Cabinet or Rack
VERSION	1 to 2 channels <i>(LVDT Marposs heads)</i>
MEASURING CYCLES	In-process grinding Part positioning
MEASURE RANGE <i>(In-process gauging)</i>	According to dial indicator scale: 100-0-20 (+1000÷-200 µm) 50-0-10 (+500÷-100 µm)* 10-0-2 (+100÷-20 µm)
MEASURE RANGE <i>(Part positioning gauging)</i>	±2000 µm*
POWER SUPPLY	24 Vdc (-15% / +20%)
POWER CONSUMPTION	42 W (max)
POWER On/Off LED	On front panel
WORKING TEMPERATURE	5° to 50°C
STORAGE TEMPERATURE	-25° to 70°C
WEIGHT	2.2 kg
PROTECTION DEGREE <i>(IEC 60529 standard)</i>	IP54 <i>(front panel)</i>
MACHINE CNC CONTROL I/O's	24 Vdc optoinsulated <i>(37 pin Cannon connector)</i>
I/O SIGNALS	Sink & Source
	IN current 5 mA
	OUT current 100 mA
ANALOGUE OUTPUT	T1 10 mV/µm
	T2 10 mV/µm
	In-process <i>(according to dial indicator)</i> 10 mV/µm (100-0-20 scale) 20 mV/µm (50-0-10 scale) 100 mV/µm (10-0-2 scale)
DISPLAY	8 alphanumeric digits
ELECTRICAL SAFETY STANDARD	EN 61010-1
EMC IMMUNITY STANDARD	EN 61326

(*) = also available in inches