

STRUCTURE	Stand alone or rack*
DISPLAY	LCD 4,3" (480 x 272) capacitive
CHANNELS <i>LVDT or HBT Marposs heads</i>	1 or 2 channels
MEASURING CYCLES	In-process grinding control
MEASURING RANGE <i>In-process cycle</i>	According to measuring head: ±250 µm ±500 µm ±1000 µm
POWER SUPPLY <i>On 25 pins Cannon connector</i>	24 Vdc <i>(-15% / +20% with 5% ripple - EN 61131-2)</i>
POWER CONSUMPTION	<ul style="list-style-type: none"> <li>• 8 W w/o retraction option</li> <li>• 32 W with retraction option</li> </ul>
STATUS LED	On front panel
OPERATING TEMPERATURE	5° ÷ 45° C (41° F ÷ 113° F)
STORAGE TEMPERATURE	-20° ÷ 70° C (-4° F ÷ 158° F)
WEIGHT	1,2 Kg
PROTECTION DEGREES <i>IEC 60529</i>	<ul style="list-style-type: none"> <li>• Stand alone version: IP40</li> <li>• Rack version: IP40</li> <li>• Kit IP54 version: IP54 <i>(optional)</i></li> </ul>
MACHINE CNC CONTROL (I/O)	25 pins Cannon connector 24 Vdc optoinsulated
I/O SIGNALS	<ul style="list-style-type: none"> <li>• Sink or Source</li> <li>• Input current 5 mA</li> <li>• Output current 100 mA</li> </ul>
ELECTRIC SAFETY STANDARDS	EN 61010-1
EMC STANDARDS	EN 61326-1

(\* ) = Frame dimensions: 114 (h) x 202 (l) mm