## **H** HYDROTECHNIK



## MultiHandy 3020 / 3025

## The perfect solution for robust uses

With its two analog and the frequency inputs, this instrument reliably meets the basic demands for measurement tasks within the field of hydraulics. In addition, it opens the way for the solution of complex measurement tasks.

USB interface, easy operation, automatic sensor detection and data evaluation software free-of-charge are standard.

Technical data	MultiHandy 3020	MultiHandy 3025
Analog inputs	2x (with ISDS)	
input signal	0 20 mA / 4 20 mA	
resolution A/D-converter	12 bit	
measuring rate	1 ms	
error limit	$\pm~0.2~\%$ of final value	
Frequency input	1x (with ISDS)	
input frequency	0.25 Hz 5 kHz	
error limit	$\pm$ 0.2 % of measured value	
Sensor connectors	6-pin, M16 x 0.75	
Internal data memory	1 milion analog or 0.5 million frequency values	
number of series of meas.	14	
scan rate	1 ms 10 min.	
trigger	yes, with pretrigger	
Display	2.2"-LCD, 8 lines, illuminated	
Keyboard	conventional	capacitive (touchpad)
Interface	USB	
Power supply	power pack or NiCd battery 14.4 V, 700 mAh	
battery operation	max. 8h	
Operation temperature	0 50 °C at < 80% relative humidity	
Storage temperature	-20 +70 °C	
Protection type	IP 40	
Dimensions (L x W x H)	160 x 80 x 40 mm	
Weight	~ 661 g	
Order number	3160-00-72.00	3160-00-73.00

- Two analog inputs
- One frequency input
- 12-bit A/D-converter
- · Channel for online calculations
- Illuminated LCD display
- Memory for 1 million values
- 1 ms measuring rate
- Two keyboard versions
- · Robuste die-cast housing
- USB interface





Available as single instrument or as measuring set in a box



USB interface for data transmission