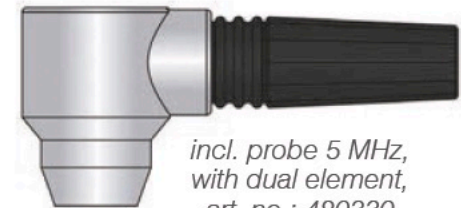


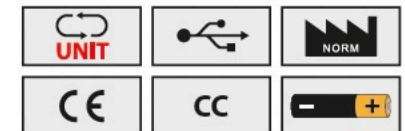
Ultrasonic Thickness Gauge with Echo-Echo System (A+B-Scan)

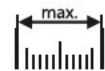
- top class device, with USB data output, with A- + B-Scan-Mode
- suitable for measuring material thickness, also through coated surfaces
- location-independent material measurement with simple operation
- dedicated for ferrous (Fe) and non-ferrous materials (NFe)
- large TFT color display (320 x 240 mm), with clear reading
- multilingual menu navigation, data transfer by USB output to PC in any windows system
- 2 – 9 average measurements, operates in any position: horizontal, vertical or upside down
- Min/Max limit setting, with alarm function, low battery indicator
- automatic probe recognition and automatic zero calibration
- integrated test plate for fast calibration
- automatic measurement and manual-measurement selectable
- automatically locates the detection point
- measurement screen is automatic frozen, which makes it easy to analyze the data for the user
- with our optional available probes our device is dedicated for materials e.g. such as: steel, cast iron, grey cast iron, nodular cast iron, aluminium, copper, brass, zinc, glass (quartz), composites, ceramic, epoxies, PVC, homogenously plastics and other ultrasonic wave well conductive materials
- rugged housing, with soft key pad
- TFT color display, with multi-function indicator, clear reading
- integrated steel test plate for fast calibration
- autom. calibration function, values in mm/inch
- On/Off key, autom. power off, with „low-battery“ indicator
- selectable sound velocity range 1.000 m/s – 9.999 m/s
- with data memory 100 measurement in 100 different files
- incl. exchangeable 5 MHz probe, $\varnothing$ 13,20 mm, < 60 °C, for standard purpose
- operation temperature -20 °C ~ +50 °C, rel. humidity 20 – 90 % RH
- incl. 2x 1,5 V battery (type AA, art. no.: 90003),
- with couplant, workshop calibration certificate and operation manual



incl. probe 5 MHz,
with dual element,
art. no.: 480330

Accessories
on page 236



ART No	 mm	 mm / inch	sound velocity m/s	 max.	 mm	 CC
480130	T-E 0.65 ~ 400.00 E-E: 3 ~ 25	0.01 / 0.001	1000 ~ 9999	±0.40 mm up to < 9.99 mm ±0.10 % + 0.04 mm up to 10.00 – 99.90 mm ±0.30 % up to > 100.00 mm	133 x 75 x 29	inclusive