



AKGEC-Fronius

**ADVANCE WELDING TECHNOLOGY
AND RESEARCH CENTRE**

Ultrasonic Testing Machine



The Krautkramer USM 36 Ultrasonic Testing machine combines the modern operating platform with the reliable and robust hardware of GE's well-established Krautkramer portable flaw detection instruments. It incorporates a range of innovative features to ensure ease of operation and accuracy of results. Data reporting on the Krautkramer USM 36 can also include screen shots and A-scan videos, where A-scans can be recorded for subsequent analysis or to provide proof of inspection.

Machine Specification

Make & Model	: GE & USM 36
Size	: 255 × 177 × 100 mm
Weight	: 2.2 kg incl. battery
Power Adopter	: Universal power supply unit 100 ... 240 VAC, 50/60 Hz
Active range	: (W × H) 152.4 × 91.44 mm ²
Resolution	: (W × H) 800 × 480 pixels
Range	: 4 ... 14,108 mm (555") for longitudinal wave Probe connectors 2 × LEMO-1 or 2 × BNC USB interface USB type B connector