

TECHNICAL CHARACTERISTICS

PHOTON 1200 is a laser device for the non-contact testing of pipe geometry during the production process.

Characteristics	Value
Test piece diameter	10-1200 mm
Scan frequency	1000 Hz
Error in measuring the cross-section diameter	0,1 mm at runout amplitudes up to 200 mm
Test piece cylindrical surface roughness	is not more than Rz=40 microns