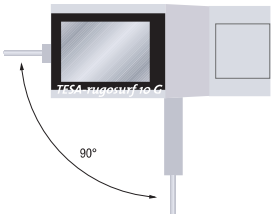
inwards inspection, production or the measurement laboratory.

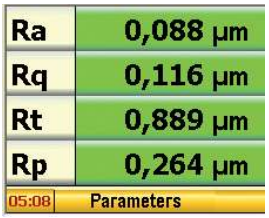
3 horizontal measuring positions of probe 0°, -90° et +90°.

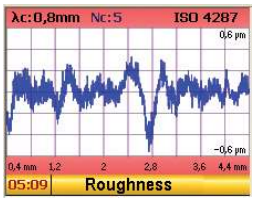
Measures roughness parameters according to standards:
ISO 4287

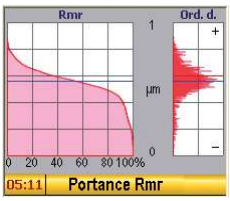
parameters and workpiece profiles.
Direct displaying of all measured values and computed profiles.

Flexible autonomy through mains adapter or battery pack.
Data storage, printing or transfer to a PC of a maximum of 999 measured results.
Possible tolerancing of all parameter values.
Multilingual menu options.









Profile measurement

		TESA RUGOSURF 10G Z = ± 200 µm (± 0.0079 in)
	Measuring span, µm	400 µm (6300 µin) on Z axis, 16 mm (0.63 in) on X axis
	Display span, µm	Ra = 0 ÷ 100 µm; Rt = 0,05 ÷ 400 µm
		0,001 µm (0.1 µin)
		Bearing area curve, profil-R, profil-P
	(R = µm; angle °)	R = 5 µm, 90°
		max. 20 measurements with parameters, profiles and graphics
		Roughness standard Ra = 2,97 µm

[redacted]

as SB10 but R = 2 µm

[redacted]

V-form for cylinder Ø > 100 mm for RUGOSURF 10G