

TAYLOR HOBSON – FORM TALYSURF SERIES 2



Product Specification

For simultaneous measurement of dimension, form and surface texture. Designed to measure all elements of surface geometry with the greatest possible accuracy in the shortest possible time. Curvature, inclination, roughness and waviness all affect the way surfaces interact with other surfaces. Form Talysurf detects and evaluates all elements with just a single traverse across the component. Impressive pedigree The original Form Talysurf was developed in 1984 specifically for the precision bearing industry. As the first instrument ever to measure dimension, form and texture on curved surfaces, it showcased the unique ability of Taylor Hobson engineers to lead rather than follow industry trends. Over the years the basic premise has been refined, improved and expanded to suit other industries, but like many truly ground breaking ideas it has never been surpassed. 0.8nm / PGI Plus Taylor Hobson has shattered the range to resolution barrier with an unprecedented ratio 12,480,000:1 Designed specifically for the highest level of manufacturing precision, the new PGI Plus provides 10mm of range with 0.8nm resolution.

**THE ABOVE MACHINE COMES WITH ALL
COMPONENTS NECESSARY TO ACHIEVE
EXTREMELY ACCURATE SURFACE TESTING
MEASUREMENTS**

**ALL MACHINES COME WITH A 12 MONTH WARRANTY
FOR MORE INFORMATION, CALL TONY ON: 07774 624 977**

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