

Laser Mounting Wrist



The Laser Mounting Wrist provides the capability to orient the RPS laser probes in numerous orientations to aid in scanning complex geometry. The Laser Mounting Wrist provides a full 360 degrees of rotation around W and 180 degrees of rotation around V with infinite adjustments for both.

When used in conjunction with Surveyor Scan Control's Alignment Wizard, data collected from various Head Indexer positions can be easily combined into a single coordinate system, generating a single point cloud of the part scanned.

Specifications

Weight: <1 Lbs

Construction: Black Anodized Aluminum

W Axis rotation: 360° V Axis rotation: 180°+

Mount to machine: Any Standard Renishaw Shank

Mount to probe: (3) - 8/32" bolts

