



for the automotive and aerospace industry. The MCT Starlight NT range is characterized by the use of innovative materials and structural methods to give, such as the ultra-carbon fiber 2 mm mm, the mobile gantry fully made of electro-oxidized

stabilized steel and the exclusive Dual Drive and Dual Read drive system that operates on both a longitudinal axis. The last implementation of the MCT Starlight line is characterized by the innovation with optical scales integrated in contact with free sliding, thus enhancing the capability and competence of CoorsG Industry in supplying its customers with measuring machines and systems according to their specific requirements.

MCT Starlight is available with a wide range of heads and probes, including the continuous measuring system (PMS) standing out for its very high precision and able to detect extensions up to 800 mm. The MCT G, NT range is available with measuring strokes from 1,000x2,000x1,500 mm to 5,000x4,000x2,000 mm. Bigger X strokes are available upon demand. The ISO 10360-2 MPEE measuring precision is equal to 4.0 + 4.0 /  $\sqrt{1000}$  µm.

**MCT G, NT: 可测量的设备尺寸 巨大**

意大利卡鲁索 (CoorsG) 集团最近宣布了其生产史上最大的测量设备。这款 MCT G, NT 系列测量设备由意大利卡鲁索集团开发，专为测量大型机械零件而设计。该设备具有超长的测量行程，可达 800 毫米。MCT G, NT 系列测量设备的测量行程范围从 1,000x2,000x1,500 毫米到 5,000x4,000x2,000 毫米。更大的 X 行程可根据需求提供。该设备的测量精度符合 ISO 10360-2 MPEE 标准，等于 4.0 + 4.0 /  $\sqrt{1000}$  微米。该设备采用创新的材料和结构方法，如碳纤维 2 毫米毫米，以及完全由电氧化的稳定钢制成的移动龙门架。该设备配备了双驱动和双读取驱动系统，可在纵向轴上操作。MCT Starlight NT 系列的最后一个实施的特点是光学刻度集成在接触式自由滑动中，从而增强了能力和竞争力。CoorsG Industry 为客户提供符合其特定要求的测量机器和系统。

**MCT G, NT MEASURING BECOMES ULTRA LARGE**

Last August CoorsG Industry delivered the biggest CMM Gantry in its history, with strokes of 20,000x4,000x1,500 mm, to one of its primary OEM customers. The model is part of the new MCT Starlight NT line of CoorsG Gantry measuring machines developed



**旋转平台式洗涤设备**

Tecnofirma 旋转平台式洗涤设备是洗涤中小型机械零件的理想系统。传输系统包括分度台上安装的菊花链，沿着中轴移动，将轴臂端上的零件固定球传输到不同的处理平台（洗涤、鼓风和干燥）。这个旋转平台的构思是确保洗涤组件的定位绝对精确。除此之外，在任何时候，它都可以旋转每个零件固定球。因为这台机器的独特性能，特别适合于在高压洗涤和倒角阶段使用（达

到 1000 bars）。这个特殊设计概念使空间最佳化，同时减少了整体尺寸。这个特性以及单位置集中的装载和卸载功能使得机器特别适合组装在岛屿结构的生产线中。除密度和精确度之外，旋转平台式洗涤设备也具有非常高的可靠性。

**WASHING PLANT WITH ROTARY PLATFORM**

The washing plant by Tecnofirma positioned on rotary platform

is the ideal system for washing small-medium size mechanical pieces. The transport system consists of a daisy mounted on an indexing table that, moving around a central pivot, carries the piece-holder satellites placed on the arm extremities to the different treatment stages (washing, blowing and drying). The rotary platform is conceived in such a way as to assure absolute precision in the positioning of the components to be washed. In addition, whenever needed, it is provided the possibility of rotating each piece-holder satellite. Due to its characteristics, this machine is particularly suitable for housing high pressure washing and deburring stages (up to 1000 bars). The particular design concept allows the optimization of spaces and then small overall dimensions. This characteristic, together with the loading and unloading concentrated in a single position, makes the machine particularly suitable for being integrated into production lines with isle organization. Besides compactness and precision, the washing plant with rotary platform stands out for its high reliability.