

Pliezhausen, 31. Mai 2017

NC-rotary table series by Hofmann

As an innovative, creative company, Hofmann “Indexing & Dividing Technology” has stood for know-how, quality and tradition for more than 80 years.

All Hofmann products are state-of-the-art and are known in the industry for high precision, compact design, and excellent reliability. The modular design offers flexibility in layout. A large variety of options for highest accuracy (direct measuring system) and different accessories, including face-plate, chuck and collet (manual and automatic) make this a complete system for their customers. For special applications where standard design cannot be used or reach their limits, Hofmann will work with the customer on special solutions - tailor-made for the corresponding task.

The RWNC single axis rotary table line-up is available in eight sizes and has been specially designed for use in horizontal or vertical applications for machine tools and machining centers.

The robust and rigid design of the Hofmann RWNC rotary tables have a special corrosion-free surface-coating and the motor housing is made of stainless steel. The adjustable worm gear train consists of a case-hardened worm shaft and a worm wheel made from special wear-resistant bronze alloy. A high-performance lubricant and a friction-free, no backlash gear-train ensures a long lifetime, trouble-free operation. The integration of direct measuring systems (angle encoders), can be added for high accuracy applications. All these features will result in high efficiency and reliability.

Suitable for every application is a wide range of matched accessories which include tail-stock and counter-bearings for supporting long workpieces, different collet systems including jaw-chuck and face-plate.

Besides the gear-train tables, Hofmann also offers compact direct drive, and special stainless-steel/fully sealed tables for all EDM applications.

HOFMANN rotary tables are manufactured in Pliezhausen, Germany.

EMO Hannover 2017

Halle 12, Stand A02