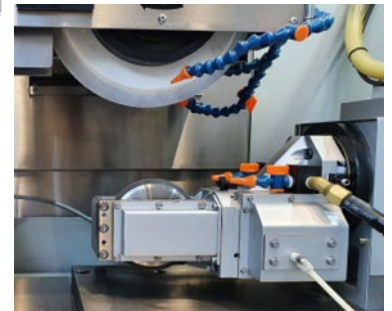


The New Generation Okamoto ACC-64CAiQ Fanuc Controlled Surface Grinder

OKAMOTO GrindingHub - Hall 7 D46



Okamoto will be presenting the new improved ACC-64CAiQ machine from the ACC-CAiQ range of heavy-duty precision surface grinders at the GrindingHub Exhibition. The ACC-CAiQ range consists of 5 high-quality, cost-effective models ranging in table size from 600x400 - 1000x600mm. With a capacity of 600 x 400mm the ACC-64CAiQ is one of the most popular size options.

The range's easy to use touch screen user interface has proven to be extremely popular, not only in production situations, but also in the tool room. The graphical touch screen interface featured on the iQ range of surface grinders makes machine setups much simpler and quicker, for example, optimal grinding conditions are automatically set, simply by entering the wheel grit size.

The range's new Fanuc control now offers an even faster response, and the Fanuc's touch screen has been further improved with the addition of crisper graphics.

Until now complex tasks in precision grinding depended very much on the skill of experience operators. The development of the new Okamoto iQ touch screen control and its easy to use software, coupled with the inherent mechanical accuracy of the moving column design, allows even unskilled operators to use the machine with maximum efficiency.

Also being exhibited is the time saving Aerolap polishing machine. This advanced product can create mirror finishes in a fraction of taken by conventional means and is perfect for use on precise components with critical forms and profiles, as it does not alter their geometries. This advantage is made possible by the use of a special process and flexible media that deforms when applied at high pressure to components in question.

In addition to huge time saving this special process also can increase the life of tooling such as punches

UK Contact Mike Duignan on info@dfpmach.com +441162013000 www.dfpmach.com