

SWISSTOOLS is launching a new high-productivity quick-change system this year at the exhibition EMO in Hannover from the 18th to 23rd of September in hall 4 at booth C38. Simplified workflows and shortened downtime ensure productivity gains without the need for a new system interface. At the same time, the digitalization reaches a new level and now allows a simplified and μ -precise adjustment of the precision tools even in dark working environments and in cramped conditions.

"Quick-Change" - Declining seasons and increased accuracies with the Newly developed quick-change system from SWISSTOOLS



Swiss Tool Systems AG has developed a quick-change system suitable for all machine types. The clever system, based on standardized interfaces, is built on the turret disc and achieves high pull-in forces in the smallest spaces. By-pass times decrease as a result of tool changes in the shortest possible time, simultaneously the best repeatability is ensured by constant and defined tool contours. This increases machine run times without the need for a new system interface. The quick and easy-to-install basic toolholders are available in various designs, suitable for the respective machine type. The sizes HSK T 40, 63 and 100 as well as PSC 40, 50, 63 and 80 are standard. For more information, please visit www.swisstools.org.

All fine boring heads from SWISSTOOLS are now digital



With the digitalization of the Vario-Head fine-boring head, all Swisstools fine-thread tools are now available in digital. The adjustment is continued by adjusting with an Allen key on the scale screw.

The magnetically dockable digital display unit and the integrated direct position measuring system guarantee precise and μ -accurate settings, without having to pay attention to a reversal.

Other advantages of the handy and robust system are the flexible, reversible and illuminated display for dark working environments, as well as the equipment with a replaceable and commercially available battery. Now, a single display-unit is sufficient for the setting of all digital boring heads.

With the smallest precision drilling head in the world, Swisstools has a machining range of only 0.3 mm and precision tools with a diameter up to 2205 mm, which is now completely digitally adjustable.

For more information, please visit www.swisstools.org.