

MOTORIZED TOOLHOLDER CLAMPING SYSTEM

Available for presetting machines
Models **HATHOR** and **KHYAN**



NEW



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HATHOR and KHYAN presetting machines now can be equipped with the new servo-actuated motorized toolholder clamping system.

The clamping system of the presetter now simulates the working conditions of the CNC machine spindle.



CLAMPING OF TOOLHOLDER

Press the "clamp" button (button with the arrow pointing down), simultaneously with the "confirm" button (the button with a hand on it) to start the clamping device. It will automatically stop when it reaches the maximum clamping force.

UNCLAMPING OF TOOLHOLDER

In order to release the toolholder the operator must simultaneously press the "unclamp" button (the button with the arrow pointing up) and with the "confirm" button (the button with a hand on it) until the toolholder is released. Operator safety is guaranteed by the need to simultaneously press the "confirm" button and the clamping/unclamping button. The machine requires both of the operator's hands be used, in order to avoid the potential danger of crushing the fingers under the toolholder.

If during the unclamping procedure one or both buttons are released, the servo-motor automatically stops. Maximum delay between the pressing of the "confirm" button and the clamping/unclamping button is about 0.3 seconds.

