

# MANURHIN K'MX NEWSLETTER

## Innovative technology

### SWISS AUTOMATIC LATHE

## MANURHIN K'MX 816/916 CLEVER IN ANIMATED PRESENTATION

Sliding headstock machines MANURHIN K'MX 816/916 CLEVER are designed for machining of bar material up to diameter 16mm or optionally 20mm.

Machines work with up to 4 tools in one time. Nine axis version has installed 12 position turret, which moves except in X and Y axes also in Z axis. Z=60mm! Yes, you can machine again already once machined diameter in the length up to 60mm, what is impossible with ordinary swiss machines with tool rack/racks, because of lost support in the guide bush.

In the video you will also see in slow motion the process of long thread cutting (whirling) and polygon turning.

The same time we also present in the video the new look of the machine, which will be adopted also on all other models of MANURHIN K'MX range.



You 

**Presentation of MANURHIN K'MX 816/916 CLEVER**  
**swiss automatic lathe** (animation in HD quality)  
<https://www.youtube.com/watch?v=8lBZPJhGfs8>

Video of machining on MANURHIN K'MX 916 CLEVER (turret)  
<https://www.youtube.com/watch?v=87-H56Rvwzs>

Video of machining on MANURHIN K'MX 816 CLEVER (B axis)  
<https://www.youtube.com/watch?v=l0J6i-Cnbzl>

Video of machining on MANURHIN K'MX 816 CLEVER (whirling)  
<https://www.youtube.com/watch?v=3HrT3FNlSeY>

**Tomas Dederle**

director of MANURHIN K'MX division  
 TAJMAC-ZPS, a.s. Zlín