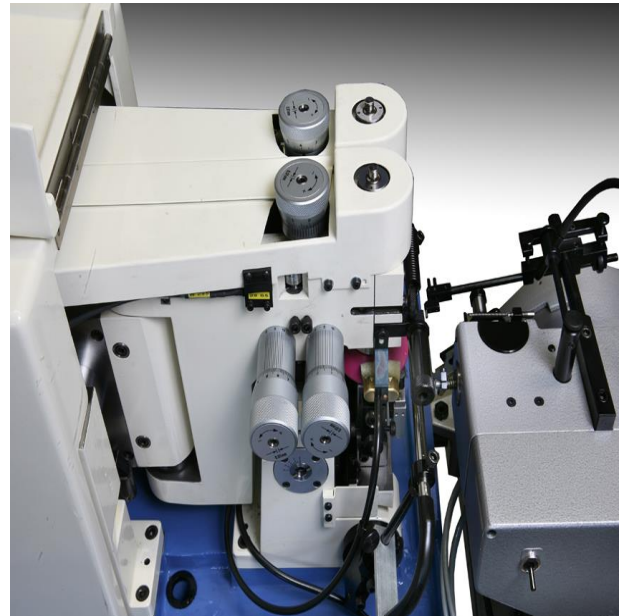


BURNISHING MACHINE TYPE 70





This machine is a more rigid build development of the well proven type 119, built for burnishing larger workpieces, while still suitable for very small workpieces too.

All functions are controlled by a PLC control SIEMENS. The feed of the burnishing spindles is hydraulically-mechanically controlled and is equipped with micrometer screws for the burnishing dimensions.

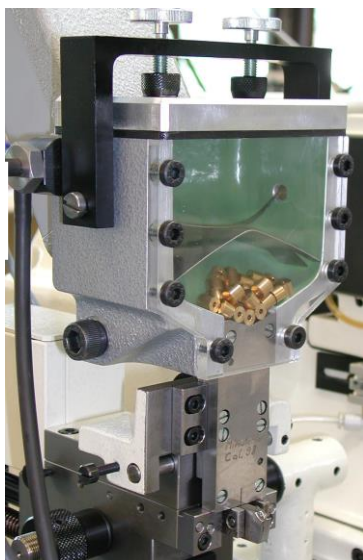
The machine has an electronic speed control for the burnishing spindles. With the AB-system, developed by STRAUSAK the workpiece drive is effected by different speeds of the two burnishing spindles. While one side is burnishing, the other side is driven. In some cases, the double friction wheel drive may be used as an auxiliary drive.

Various automatic loading devices can be attached. (at the picture of the type 70 burnishing machine, there is an automatic loader type W 25). For the setting up operations the loading devices can be swung out.

Technical data :	Pivot diameter	0,1 - 8 mm
	Pivot length max.	11 mm
	Shoulder distance max.	60 mm
	Length of the part max.	80 mm
	Diameter of the burnishing disc	(60) 70 mm
	R.P.M. of the burnishing disc	200 - 2'500 R.P.M.
	R.P.M. of the workpiece	50 - 500 R.P.M.
	Net weight	350 kg
	Space requirement	900 x 1'250 mm

Automatic loaders :

Loader type 28



Loader type W 20

