

# Grindingmachine FSA-1



## **To produce and grind springs in one operational step**

For the automatic production of grinded compression springs, through feed grinding with CBN grinding wheels and step by step loading plate.

Grinding wheel diameter 225 mm

Cut speed until to 50 m/sec.

Loading plate diameter 250 mm

60 holes single-row, separation 6°

Wire diameter 0,3-1,0 mm

Spring De max. 10 mm

For larger diameters the loading plate has to be manufactured with a different pitch.

Spring L0 max. 50mm

Special model L0 max. 100 mm

Spring L0 min. 1,25 x spring dia

Grinding capacity max. 120 springs/min.