

Machine Data Sheet

Article no.: M01315



*Second hand,
but first class!*

Made by: Farman
Model: FC 250-EX
Year: 2019



Description:

Suitable for dressing and profiling diamond and CBN grinding wheels.

Specifications:

Grinding wheel holder HSK 50 E, diamond grinding wheel diameter 50 - 250 mm, max. grinding wheel width 70 mm, grinding wheel bore diameter 20 mm, speed of the diamond / CBN wheel spindle stepless adjustable 100 - 1000 rpm, connected load of the motor of the grinding wheel 1,75 kW, grinding wheel transverse stroke 160 mm, grinding wheel longitudinal stroke 120 mm, radius of the grinding wheel 0 - 60 mm, dressing wheel 175 x 12 x 31.75 mm, turning speed of the dressing wheel 200 - 2000 rpm. (stepless adjustable) ,, Oscillating speed of the dressing wheel 3400 mm / min (stepless adjustable), oscillating stroke of the dressing wheel 0-50 / min (stepless adjustable), connected load of the motor of the dressing wheel 0.75 kW (400 V / 50 Hz), Weight approx 1520 kg, dimensions 1340 x 1300 x 1900 mm, colour grey / red.

Accessories:

Total enclosure,

Rush camera system with high-resolution B / W camera (15x, 30x, 60x zoom), autom. Zoom control, video overlay (CAD drawing on live image) with 22 "LCD monitor and Ruvision software,

On-board PC with Windows and 17 "monitor,

Glass scale on the linear axes X and Z,

2 machine lights 12 V,

Cooling system 30 Liter tank,

Automatic delivery and tilting via servomotors, control panel with touch,

Automatically starting position at the end of the work process,

Central lubrication,

Mist extractor.