

Flat grinder HFS 3063 VC

Technical data

Work area

- Travelling distance X-axis: 765 mm
- Travelling distance Y-axis: 340 mm
- Table dimensions: 300 x 630 mm
- Scale ring division Y-axis: 0.02 mm
- Scale ring division Z-axis: 0.005 mm
- Autom. transverse infeed: 0.1-8 mm
- Autom. vertical infeed: 0.005-0.05 mm

Drive unit ratings

- Motor rating main drive: 5.5 kW
- Motor rating servo-drive: 0.5 kW

Dimensions and weights

- Total weight: 2,700 kg
- Dimensions: 800 x 2,200 x 1,890 mm
- Grinding wheel dimensions: 350 x 40 x 127 mm

Controller: Siemens PLC

Areas of use / applications

- Production of test samples (e.g. notched bar impact test samples, etc.)
- Production of test facilities



CHFS 3063 VC [source: Knuth]