

Machine Data Sheet

Article no.: Smile/pilot1.0



*Second hand,
but first class !*

Made by: Zoller
Model: Smile / pilot 1.0
Year: 2020



Description:

Suitable for manual and automatic measuring of cutting tools of all kinds as well as grinding wheel packages. The Zoller imaging system pilot 1.0 including camera system allows for rapid operator independent measuring of all tool edges.

Specifications:

Z-axis travel 420 mm, X-axis travel 200 mm, workpiece diameter max. 420 mm, workpiece length max. 400 mm, max. Jaw gauge diameter d = 100mm, workpiece holder SK 50, tool weight max. 10 kg, repeat accuracy +/- 0.002 mm, display accuracy 0.001 mm, concentricity 0.005 mm, connected load 230 V / 50 Hz, compressed air connection approx. 6 bar, dimensions W x D x H = 1300 x 625 x 1600 mm, weight approx. 200 kg, Color silver gray / anthracite.

Accessories:

ZOLLER measuring device control »pilot 1.0« Panel PC with 24 "multi-touch display.
Industrial computer with Windows 10 64-bit operating system.
Software pilot 1,
Undersink system,
Storage shelf adapter single row,
Storage shelf for adapter (on the right),
Maintenance unit,
Thermal label printer,
Adapter SK 50 / HSK A50-F63,
SK 50 tool insert.