

Powerful accessories to increase the process reliability and production efficiency.



DATRON Nozzle Compensation

- Fully automatic measurement of the dispensing nozzle tip
- Significantly shorter set-up times
- Considerable increase in process reliability

Measuring accuracy XY	± 0,05 mm (curve < 10°)
Measuring accuracy Z	± 0,01 mm



DATRON XYZ Sensor

- Measurement of work piece surfaces
- Automatic compensation of height tolerances
- Probing of material edges and reference points

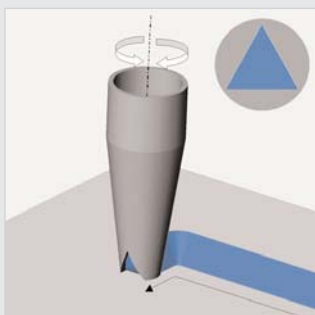
Measuring accuracy	± 0,05 mm
3D Function	optional



DATRON Modular Work Holding

- Very short set-up times ("from minutes to seconds")
- High flexibility in the selection of the work holding systems
- Flexible usage of custom trays and standard clamps

Work holding systems	T-slot plates, vacuum plates, pneumatic short-stroke elements
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DATRON Rotating Nozzle

- Dispensing of shaped beads
- Application on complex surfaces or in fillet welds
- Material reduction and better compression-set

Rotating angle	> 360°
Dispensing nozzles	Luer Lock, customised



Further Accessories

- Rotary axes
- Drum unloader
- CAD/CAM software
- Vision systems
- Digital I/O modules
- Filling level sensor, work piece sensor