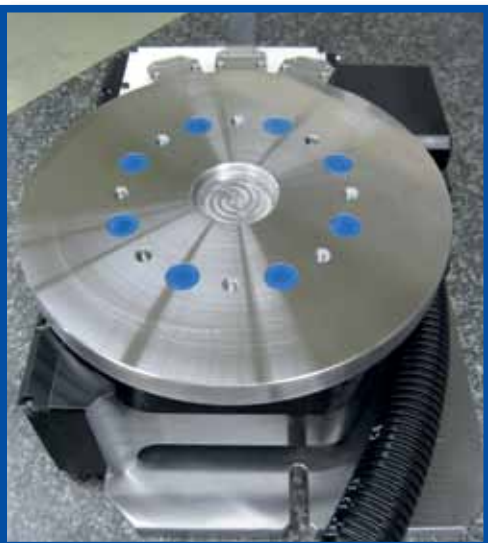
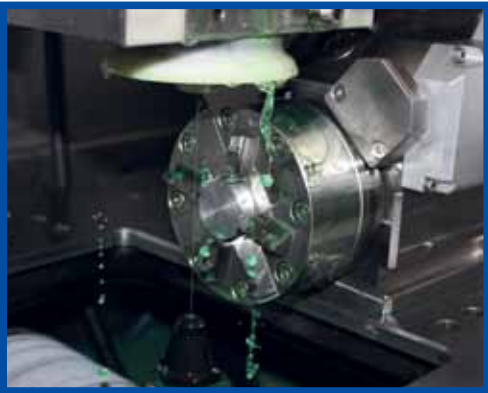
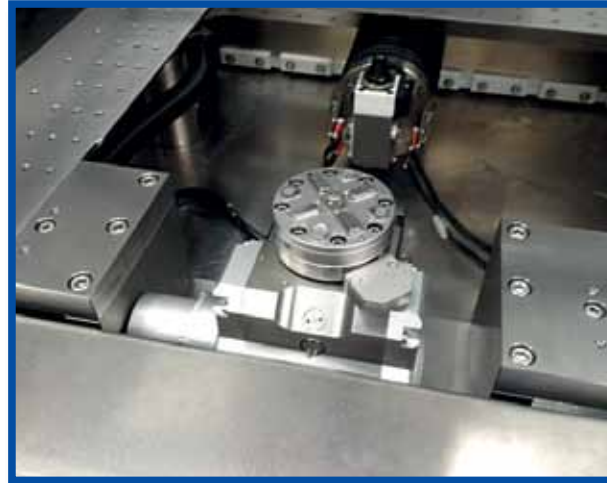


Single-axis ITS-Axis



Please contact us for more information.

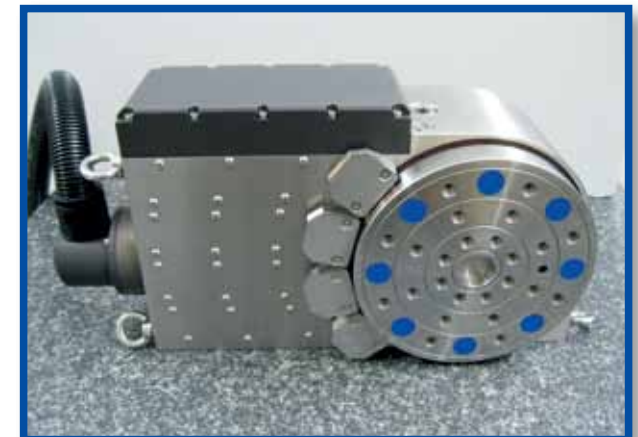
Contact

ITS-Technologies GmbH & Co.KG

Teckstraße 13
78727 Oberndorf a.N.
GERMANY



Email: info@its-technologies.de
Web: www.its-technologies.de

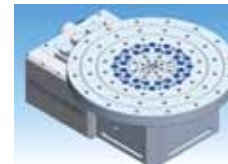
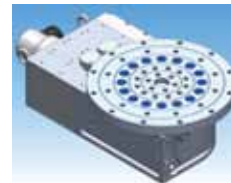


Single-axis ITS-Axis

Matrix of the Standard Modules

All Axis stainless and IP68

Characteristic \ ITS-Achse	HV-100	HV-150	HV-200	V-400		H-140
Horizontal and vertical use	yes	yes	yes	yes		each angular position
Speed (rpm)	25	25	12	10		23
Center-height (mm)	55	80	105	200		110
Workpiece weight(kg)	30	80 / 120	up to 400	up to 2000		15
Radial runout (μm)	5	5	5	10		5
Measuring-System	direct or indirect	direct or indirect	direct or indirect	direct		indirect
Through-bore-hole (mm)	On request	On request	On request	On request		115 mm
Mechanical Interface	Face-plate $\varnothing 100$ / Pneum. Chuck	Face-plate $\varnothing 150\text{-}\varnothing 300$ / Pneum. Chuck	Face-plate $\varnothing 200\text{-}\varnothing 500$ / Pneum. Chuck	Face-pate $\varnothing 400\text{-}\varnothing 800$ / Pneum. Chuck		Spigot with bolt pattern
Dimension (mm)	163 x 255 x 160	172 x 345 x 185	470 x 235 x 142	640 x 380 x 213		125 x 360 x 220
Weight (kg)	16	35	55	190		18



Special Design on request

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Unless explicitly marked as binding, all details concerning weights, dimensions, ratings and other technical data that are given in our documents are only approximately authoritative.