5-Achs-processingszentrum FKM 600GMU

Netto: 389.000,00 €

Result (include USt.): 462.910,00 €

plus Versatdkosten

specifications

size working table in mm	D=500
max. working tablebelastung in kg	300
distance spindle nose - work table in mm	150-570
maxinale Spindlegitchwindigkeit in U/min	20.000
spindle adapter	HSK-A63
Spindleleisung (S1/S6-40%) in kw	22/26,4
Spindleleisung (S1/S6-40%) in N.m	61,3/73,5
travele X/Y/Z in mm	600/910/450
travele A/C in degree	+/-120/360
Eilgänge X/Y/Z in m/min	40/40/40
feed at cutting in m/min	20
A/C Eilgänge in U/min	20/80
positioning accuracy X/Y/Z in mm	0,008/0,008/0,007
positioning accuracy A/C in ARCSEC	8/8
repeat accuracy X/Y/Z in mm	0,005/0,005/0,004
repeat accuracy A/C in ARCSEC	5/5
tools tool changer	26
Time of Toolchange in Sek	5
max. tool length in mm	300
max. tool diameter in mm	80 (120 ohn Afterbarwerkzeug)
Austellfläche in mm	4800x3855
weight	17.000,00 kg
dimensions	4700x3800x3100 mm

equipment

- Heidenhain TNC 640 control system
- Gekapselte Vollverkleidung of Blech (aschließlich Watertatk)
- HSK-A63/12000U/min Spindle
- A-axis-Gearkonstruktion with gearbox (importedit DIN5-Gear)
- C-axis-Direktattrieb
- Oil Chiller
- Toolmitsystem
- 3-axis Linearencor Heidenhain
- A/C Winkelmitsung Heidenhain
- conveyor
- guide ways X-axis 45mm linear guide ways, Y-axis 45mm linear guide ways, Z-axis 35mm linear guide ways (Brand CSK)
- ball lead screwX-axis R50x16, Y-axis R40x16, Z-axis R40x16 (Brand PMI)
- Autom. lubrication system
- Luft-, Waterpisole

accessoiries

Optional: -Oil Mist Collector - electric Spindle Kitsler 15.000/20.000 U/min - Toolmitsystem Blum - 30/40/60-fach tool changer -5.Achs Ausrichtungspaket with 3D Pushbutton Renishaw