

Technical data MCH 280 C

		MCH 280 C
Working area X/Y/Z	mm	1,000 / 1,000 / 1,100
Pallet size	mmxmm	630x630
Workpiece dimensions	mm	Ø900x1,000
Workpiece mass	kg	800
Chip-to-chip time to VDI	s	6.8
Rapid traverse	mm/min	50,000
Acceleration	m/s ²	4.0
Spindle taper	SK/HSK/BT	50 / A100
Tool magazine, chain (rack)	number	50 / 100 (106 / 234 / 405)
Speed	1/min	6,000 / 8,000
Drive power (duty cycle=40%)	kW	43
Drive torque (duty cycle=40%)	Nm	822
Swivel unit division	degrees	360,000x0.001°
Swivel time C-head from H to V pos.	s	3.5
Length/width/height	mm	6,600 / 5,100 / 4,600
Mass of machine	kg	23,000
Machine control		SINUMERIK 840D

Contact

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Technical data MCH 350 C

		MCH 350 C
Working area X/Y/Z	mm	1,250 / 1,000 / 1,300
Pallet size	mmxmm	800x800
Workpiece dimensions	mm	Ø1,250x1,200
Workpiece mass	kg	1250
Chip-to-chip time to VDI	s	7.1
Rapid traverse	mm/min	50,000
Acceleration	m/s ²	4.0
Spindle taper	SK/HSK/BT	50 / A100
Tool magazine, chain (rack)	number	50 / 100 (106 / 234 / 405)
Speed	1/min	6,000 / 8,000
Drive power (duty cycle=40%)	kW	43
Drive torque (duty cycle=40%)	Nm	822
Swivel unit division	degrees	360,000x0,001°
Swivel time C-head from H to V pos.	s	3.5
Length/width/height	mm	7,400 / 5,200 / 4,600
Mass of machine	kg	26,000
Machine control		SINUMERIK 840D

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Technical data MCH 450 C

		MCH 450 C
Working area X/Y/Z	mm	1,600 / 1,200 / 1,700
Pallet size	mmxmm	800x1,000
Workpiece dimensions	mm	(on request)x1,450
Workpiece mass	kg	2,500/4,000
Chip-to-chip time to VDI	s	8.2
Rapid traverse	mm/min	40,000
Acceleration	m/s ²	4.0
Spindle taper	SK/HSK/BT	50 / A100
Tool magazine, chain (rack)	number	50 / 100 (106 / 234 / 405)
Speed	1/min	6,000 / 8,000
Drive power (duty cycle=40%)	kW	43
Drive torque (duty cycle=40%)	Nm	822
Swivel unit division	degrees	360,000x0,001°
Swivel time C-head from H to V pos.	s	3.5
Length/width/height	mm	10,400 / 6,200 / 5,000
Mass of machine	kg	30,500
Machine control		SINUMERIK 840D

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