DMG MORI

Quotation

DMF 260|7



Highlights

- _ DMF and DMF linear New DMG MORI Design carry out with new working area concept
- _ By CELOS simple operation and holistic integration in the business organization*
- _ with optimised thermosymmetrical travelling column, with chip conveyor in standard
- _ Swivel head as B-axis in standard with reduced distance spindle axis to table in swivelled position
- _ larger **Y-travel size** with 700 mm / 27.55 inch, **Main milling spindle** 8,000 rpm as option 15,000/20,000 rpm
- _ CELOS withSiemens 840D sl Operate, Siemens 840D sl Operate or Heidenhain

*only in conjunction with CNC control CELOS with Siemens



Investment summary

S-A3176	Basic machine DMF260 7 Traveling column machine DMG MORI Design	1	396,900.00	USD
S-B3210	Control 3D-Control Heidenhain TNC 640	1	5,790.00	USD
S-E3179	Spindle Spindle speed 15,000 rpm, SK40	1	12,100.00	USD
S-M3019	Options for spindle Tool clamping CAT40/ISO 7388-3-UD40	1	410.00	USD
S-C3033	Working table Rigid table with integrated rotary axis (leftside)	1	45,950.00	USD
S-K3330 S-N3004 S-K3121	Cooling media / chip removal Inner coolant supply 40Bar/600I Spray gun for swarf removal Air blast through spindle centre	1 1 1	29,050.00 1,110.00 3,970.00	USD
S-K3324 S-K3493	Measuring / Monitoring Infrared measuring probe PP60 optical 3D quickSET	1 1	8,010.00 5,900.00	
S-L3004 S-INCH S-N3088	General options Frequency 60 cycles, without surcharge Machine version Inch CSA Specification	1 1 1		USD USD USD
S-H3022	Option for HEIDENHAIN control Manual control panel	1	3,100.00	USD
S-GB/1 S-GB/2	Documentation Documentation 1 english Documentation 2 english	1 1		USD USD
S-D/GB	Screen Text Language Screen text german/english	1	0.00	USD
SK001	Special constructions DMQP - Federal Pacific Transformer TX40T93MS 3-phase 208/240/480 Volts Primary In Step Up/Down to 400Y/231 with Taps	1	3,290.00	USD
	Price machine and options		517,960.00	USD
D-ME405 D-NT401	DMG MORI Software Solutions DMG MORI Messenger V2 DMG MORI Netservice - client	1 1	1,650.00 0.00	USD USD
	Price Software Solutions		1,650.00	USD
SK002	Special constructions services DMG MORI - Machine Installation 3-days	1	0.00	USD

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SK003	DMG MORI - Training 3-days On-Site with DMG MORI Application Engineer	1	0.00 USD
SK004	Freight - Machine Transportation	1	16,900.00 USD
	Price services		16,900.00 USD
	Price machine and options		517,960.00 USD

Quotation note

EOD Online Programming or Operation courses

Education on Demand (EOD) Machine operation and programming courses are designed for specific DMG MORI CNC machine models. They allow operators, maintenance and other manufacturing associates to learn in a self-paced virtual environment. Register for the complimentary courses offered with each machine purchase, or view other course offerings at LEARN.DMGMORI.COM.

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DECKEL MAHO DMF 260|7

			USD	USD
Basic mach	nine			
S-A3176*	Travelling column milling machine DMF 260 7, New DMG MORI Design X = 2,600 mm, Y = 700 mm, Z = 700 mm X = 102.36 in,Y = 27.56 in,Z = 27.56 in rapid move 40 m/min // 131.2 ft/min acceleration 4 m/s ² // 13.12 ft/s ² swivel head (B-axis) speed range 20 up to 8.000 rpm motor spindle with 23.5/13.5 kW // 31.5/18.1 hp (25/100%DC) tool taper SK40 DIN 69871 tool clamping according to DIN 69872 magazine for 30 tools (chain with double gripper) rigid table 2,900 x 700 mm // 114.17 in x 27.56 in full-protective cabin, coolant tank Direct measuring systems Chip conveyor (scraper type)	1	396,900.00	396,900.00
Control				
S-B3210*	3D-Control Heidenhain TNC 640 Operation mode ERGO <i>line</i> ® Control,19" display	1	5,790.00	5,790.00
Spindle				
S-E3179*	Motor spindle speedMASTER® SK 40 Spindle speed 20 - 15,000 min ⁻¹ Output 21 kW / 16 kW (28 hp / 21.5 hp) Torque 111 Nm / 85 Nm (82 ft lbs / 63 ft lbs) (40 / 100 % duty cycle)	1	12,100.00	12,100.00
Options for spindle				
S-M3019	Tool Clamping CAT40 / ISO 7388 according ISO 7388-1 – U40 or ISO 7388-1 – A40 for Pull-Studs ISO 7388-3 – UD40 (differently from standard)	1	410.00	410.00

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Working table

S-C3033*	Rigid table with integrated round table d 750 mm // 29.5 in, located in the left working area (with partition wall possible), table load max. 500 kg// 1102 lbs	1	45,950.00	45,950.00		
Cooling me	edia / chip removal					
S-K3330*	Internal coolant supply (ICS) with paper type filter 40 Bar/600 I // 580 psi/158.5 gallon inclusive 2 rotating clear window, air purge for linear measuring system, rotary joint for main spindle	1	29,050.00	29,050.00		
S-N3004	Spray gun for swarf removal	1	1,110.00	1,110.00		
S-K3121*	Air blast through spindle centre activated by M function, maintained air with low oil rate	1	3,970.00	3,970.00		
Measuring	/ Monitoring					
S-K3324*	Infrared touch probe PP60 optical	1	8,010.00	8,010.00		
S-K3493	3D quickSET Tool kit for control and compensation of the cinematic accuracy of 5 axis machine configurations (only with option touch probe)	1	5,900.00	5,900.00		
General op						
S-L3004	Frequency 60 cycles without surcharge	1	0.00	0.00		
S-INCH	Machine version Inch	1	0.00	0.00		
S-N3088*	Machine following CSA specification	1	2,380.00	2,380.00		
Option for	HEIDENHAIN control					
S-H3022	Electronic handwheel	1	3,100.00	3,100.00		
Documentation						
S-GB/1	Documentation-1 english	1	0.00	0.00		
S-GB/2	Documentation-2 english	1	0.00	0.00		
Screen Text Language						
S-D/GB	Screen text german/english	1	0.00	0.00		
Special constructions						
SK001	DMQP - Federal Pacific Transformer TX40T93MS 3-phase 208/240/480 Volts Primary In Step Up/Down to 400Y/231 with Taps	1	3,290.00	3,290.00		

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	Price machine and options			-	517,960.00	
DMG MORI Software Solutions						
D-ME405*	DMG MORI Messenger V2 Installation kit for the connection of one machine.		1	1,650.00	1,650.00	
D-NT401*	DMG MORI Netservice - client Qualified support by Internet-based remote diagnostics Will be installed on an external PC!		1	0.00	0.00	
	Price Software Solutions			-	1,650.00	
Special constructions services						
SK002	DMG MORI - Machine Installation 3-days	1		0.00	0.00	
SK003	DMG MORI - Training 3-days On-Site with DMG MORI Application Engineer	1		0.00	0.00	
SK004	Freight - Machine Transportation	1		16,900.00	16,900.00	
	Price services			-	16,900.00	
	Price machine and options				517,960.00	

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