

M30-G MILLTURN / 1800 mm

Condition:	New machine
Availability:	acc. to specification on request
Location	Linz
Internal Id nr.:	0011

WORKING RANGE

center distance	mm	1800
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TURNING SPINDLE LEFT

Spindle head DIN 55026, form B	size	A8
Spindle bore	mm	77

MAIN DRIVE LEFT

Drive output (100% duty cycle)	kW	29/33
Torque at the spindle (step 1/2 max.)	Nm	550 / 630
Overall speed range	min ⁻¹	0 - 4000

TURNING SPINDLE RIGHT

Spindle head DIN 55026, form A	size	A8
Spindle bore	mm	77

MAIN DRIVE RIGHT

Drive output (100% duty cycle)	kW	29/33
Torque at the spindle (step 1/2 max.)	Nm	550 / 630
Overall speed range	min ⁻¹	0 - 4000

TURNING-BORING-MILLING-UNIT

Max. power at spindle (100% duty cycle)	kW	15/20
Max. torque at spindle	Nm	125
Spindle diameter in the front bearing	mm	80
Overall speed range	min ⁻¹	0 - 12000
Stroke, Y-axis	mm	250 (- 100, + 150)
Torque B-axis	Nm	900
Positioning angle B-axis	degrees	- 110°, + 110°
Tool holder for the spindle	SANDVIK	Capto C6

FEED DRIVES

feed force Z-axis 100% ED	kN	10
feed force X-axis 100% ED	kN	10
feed force Y-axis 100% ED	kN	12

TOOL MAGAZINE

Max. take up of tools (coded stations)	units	80
Tool holder for the spindle (milling/boring)	SANDVIK	Capto C6
Max. tool diameter, adjacent places free	mm	90
Max. tool diameter, adjacent occupied	mm	160
Max. length of tool:		
left tool-drum	mm	450
Max. weight of tool	kg	15

DIMENSIONS

Total length, complete machine	m	~ 7,8
Total width	m	~ 4,0
Total height (max.)	m	~ 3,25
Total weight of machine	kg	15,000 - 18,000

