

M30 MILLTURN / 2000mm

Condition:	New machine
Availability:	acc. to specification on request
Location	Linz
Internal Id nr.:	0010

WORKING RANGE

Center distance	mm	2000
Swing over upper slide	mm	520
Swing over telescopic cover	mm	520

TURNING SPINDLE LEFT

Spindle head DIN 55026, form B	size	A8
Spindle bore	mm	86

MAIN DRIVE LEFT

Drive output (100% duty cycle)	kW	44/32
Torque at the spindle (step 1/2 max.)	Nm	840/610
Overall speed range	min ⁻¹	0 - 4000

TAILSTOCK

Inside taper of quill	type	MK5
Quill force (adjustable)	kN	2.4-12

TURNING-BORING-MILLING-UNIT

Max. power at spindle (100 % duty cycle)	kW	15/20
Max. torque at spindle	Nm	190
Spindle diameter in the front bearing	mm	80
Overall speed range	min ⁻¹	0 - 6000
Stroke, Y-axis	mm	250 (- 100, + 150)
Torque B-axis	Nm	10000
Positioning angle B-axis	degrees	(- 110°, + 110°)
Tool holder for the spindle	SANDVIK	HSK A63

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	~ 7,800
Total width	m	~ 4,000
Total height (max.)	m	~ 3,250
Total weight of machine	kg	~ 15,000-18,000

