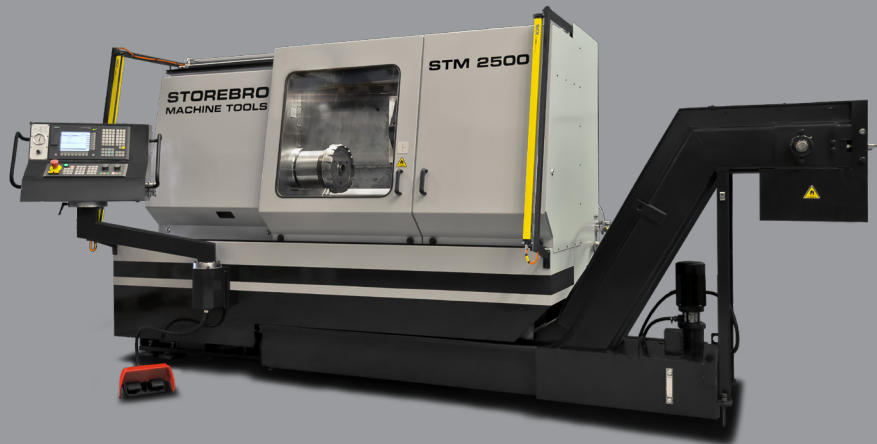


STM 2000



TURNING CAPACITY

Max. Turning length	mm	660
Max. Swing diameter	mm	340
Max. Turning diameter	mm	240

HEADSTOCK

Power main spindle motor AC 100%	kW	23
Speed range with full power	rpm	60 - 7 500
Spindle bore	mm	55 (75*)
Chuck diameter	mm	160 (200*)

TOOL CHANGER - TURRET (DIRECT DRIVE/ ATC AS OPTION)

Tool clamping system VDI / DIN 69880		12xVDI30
Driven positions/stations*		12
Tool power/speed range	kW/rpm	6 / 5 000
Slide movements (rear turret)X/Z/Y*	mm	185 / 765 / 90*
Rapid traverse X/Z/Y*	m/min	25 / 25 / 10*

SUB SPINDLE*

Power/speed range	kW/rpm	9kW / 35 - 3 500
3-jaw chuck with through hole 65	mm	3 / 160
Rapid traverse Q-axis (Subspindle traverse)	m/min	20

TAILSTOCK MK3

Tail movement, hydraulic	mm	80
Hydraulic adjustable tail pressure	N	500 - 5 000

Machine weight:	kg	4 400
Control system:		SIEMENS Sinumerik 808D (828D* / Shopturn*)

* Option