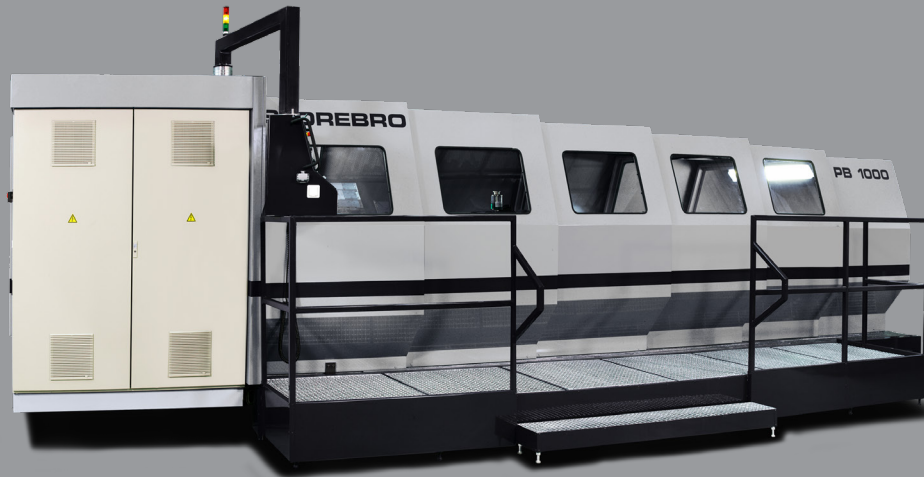


PB 1000



TURNING CAPACITY

Max. Turning length	mm	1 050 – 14 000
Max. Swing diameter	mm	1 250
Max. Turning diameter	mm	1 250

HEADSTOCK

Power main spindle motor AC 100%	kW	71
Max torque main spindle	Nm	7 700
Speed range with full power	rpm	0 - 600
Spindle bore	mm	182
Chuck diameter	mm	720 (*)

TOOL CHANGER – PLANE TURRET (TOOL DISC TURRET OR MILLING SPINDLE AS OPTION)

Tool clamping system VDI / DIN 69880		Four positions PARAT
Driven positions*		Option
Tool drive power / speed range*	kW/rpm	10,6 - 30 / 2 500 - 7 000
Slide movements (rear turret) X/Z	mm	630 / 1 000 - 14 000
Rapid traverse	m/min	10

TAILSTOCK MK5

Tail movement, hydraulic	mm	150
Max. Hydraulic adjustable tail pressure	N	20 000

Machine weight:	kg	20 000 – 55 000
Control system:		SIEMENS Sinumerik 808D (828* / Shopturn*)

* Option