

## Basic technical parameters MULTICUT 500

Multi-functional turning-milling centers		MULTICUT 500i S	MULTICUT 500i T	MULTICUT 500i S POWER	MULTICUT 500i T POWER
Turning dia. (B=45°)	(mm)	690	690	690	690
Max. milled profile	(mm)	486 × 486	486 × 486	486 × 486	486 × 486
Max. machining length	(mm)	1527	1693	1527	1693
Max. bar stock dia.	(mm)	94	94	127	127
Spindle output S1 and S2 (S1/S6 40%)	(kW)	59 / 74	59 / 74	28 / 42	28 / 42
Max. spindle speed S1 and S2	(rpm)	3500	3500	2800	2800
Max. torque	(Nm)	1400 (2100)	1400 (2100)	1400 (2100)	1400 (2100)
Spindle	-	HSK - A 63 (Capto C6)	HSK - A 63 (Capto C6)	HSK - A 63 (Capto C6)	HSK - A 63 (Capto C6)
Spindle output (S1/S6 40%)	(kW)	13,2 / 22	13,2 / 22	13,2 / 22	13,2 / 22
Max. spindle speed S3	(rpm)	12000	12000	12000	12000
Max. B axis swivelling angle	(°)	-120 / +105	-120 / +105	-120 / +105	-120 / +105
Max. swivelling angle	(rpm)	50	50	50	50
Number of pots in tool magazine		81	81	81	81

The manufacturer reserves the right to change the product parameters and design without prior notice.

