

# ALERT 500



## TURNING CAPACITY

Max. turning length 2-axis machine	mm	1 400
Max. Swing diameter	mm	500
Max. turning diameter	mm	280

## HEADSTOCK

Power main spindle motor AC 100%	kW	12
ZF-Gearbox		1:4 / 1:1
Speed range with full power	rpm	0-3 500
Spindle bore DIN55021/A6	mm	75
Chuck diameter	mm	200

## TOOL CHANGER - PLANE TURRET

Tool holder	Parat 4-positions turret
Tool changer - 12 positions Revolver*	
Tool clamping system / driven tools*	VDI30 / 6 positions

Rapid traverse X/Z	mm/min	10 000
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## TAILSTOCK

Tail movement, hydraulic	mm	120
Max. tail pressure	daN	1 000

Machine weight	kg	3 000
Control system	R&D MTC-E Tech-In	

\* Option