

25 Series

Process advantages

	FZ 25	DZ 25
Tool changer	Chain magazine	Chain magazine
Travel X - Y - Z	1,600 - 1,100 - 800 mm	800 - 1,100 - 800 mm
Chip-to-chip time	3.3 s	2.9 s
Number of milling spindles	1	2
Spindle distance		800 mm
Milling spindle speed max.	20,000 rpm	20,000 rpm
Milling spindle torque max.	200 Nm	200 Nm
Tool taper	HSK-A63	HSK-A63
Number of tools max.	60	2 x 60
Tool diameter max.	78 mm	78 mm
Tool diameter 2 max.	160 mm	160 mm
Tool length max.	450 mm	450 mm
Tool weight max.	10.0 kg	10.0 kg
Rapid feed X - Y - Z	120 - 75 - 75 m/min	120 - 75 - 75 m/min
Axis acceleration X - Y - Z	10 - 10 - 15 m/s ²	10 - 10 - 15 m/s ²

