

DMT - CYCLE LATHE CD820

- with manual tool carrier



made in Germany

DMT - CNC LATHE CD820

- with automatic tool turret

Working range

- Rotating diameter above saddle	mm	820
- Perimeter diameter above cross slide	mm	520
- Centre distance	m	1/2/3/4/5/6

Main drive

- Drive power	kW	46
- Gearing stages	Stages	2
- Electrically switched		

Headstock

- Spindle nose DIN 55026	Size	A11
- Spindle borehole	mm	132
- Spindle diameter in front bearing	mm	190
- Speed range	rpm	1 - 1800

alternatively

- Spindle nose DIN 55026	Size	A11
- Spindle borehole	mm	162
- Spindle diameter in front bearing	mm	220
- Speed range	rpm	1 - 1300

Compound slide

- Feed range, transverse	mm/rev.	0,001 - 1000
- Feed range, longitudinal	mm/rev.	0,001 - 2000
- Thread	mm	0,01 - 999,999
- Fast traverse, transverse/longitudinal	m/min	5/10
- As of centre distance 4000 mm	m/min	5/7

Tailstock

- Quill diameter	mm	125
- Optional quill diameter	mm	160
- Quill travel	mm	280
- Quill internal taper	MK	6

Weight

- Centre distance 1000 mm	kg	8000
- Centre distance 2000 mm	kg	9200
- Centre distance 3000 mm	kg	10300
- Centre distance 4000 mm	kg	12300
- Centre distance 5000 mm	kg	13400
- Centre distance 6000 mm	kg	14500

