

CNC lathes type CONCEPT TURN

Best
Quality

Made in
EU

★ ★ ★



CONCEPT TURN 105



CONCEPT TURN 460

CONCEPT TURN are robust CNC-controlled lathes, developed and manufactured in Europe with European components, with great emphasis on environment and costs. User-friendly machines with high flexibility and low maintenance.

CONCEPT TURN are mainly used for small businesses or CNC training. They are very flexible, and thanks to its modular design it can be connected to a CIM network and equipped with training software.

Standard:

- CW/CCW spindle rotation
- Linear guides
- Constant cutting speed
- Infinitely adjustable main drive
- Automatic 8/12-position tool turret
- Optimum guide ratio for the slides for max. stability and precision

Optional:

- Interchangeable control - EMCO WINNC
- Electronic hand wheel
- Multimedia training material
- USB keyboard with TFT display
- Portable machine operating panel
- Manual tailstock to support long workpieces
- Hydraulic tailstock
- Machine base with swivel table
- Tools & holders
- Chip conveyor

Type		CT 60	CT 105	CT 260	CT 460
Art. no.		18920	18921	18922	18923
Swing Ø over bed	mm	130	180	250	430
Max. turning diameter	mm	60	75	85	220
Distance betw. centers	mm	335	236	405	670
Travel X/Z or Z/Y/X	mm	60 / 280	55 / 172	100 / 300	160 / 510
Rapid speed X/Z	m/min.	3	5	15 / 24	24 / 30
Motor	kW	1,1	1,9	5,5	13
Speed range	RPM	300 - 4200	150 - 4000	60 - 6300	0 - 6300
Tools / driven		8 / 0	8 / 0	12 / 6	12 / 6