Cut-off machines

NTS 450 C

Machine Characteristic

- 3-axis controlled fully automatic CNC machine •
- Cut-off wheel power monitoring (if the power consumption • exceeds the specifications, the feed rate is automatically reduced and adjusted)
- Program creation on the machine or externally •
- Program creation possible via cut charts or G-code •
- Program file in the machine or externally •
- Cut-off wheel management •
- Network connection •
- **USB** connection
- Full encapsulation, interior lighting, cut-off wheel protection •
- Height-adjustable cut-off wheel, program-controlled •
- Edition table with stable, encapsulated guides •
- Including putty plate, other workpiece holders on request •



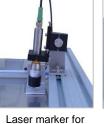
Cut-off grinding of blocks, thin plates and . glass tubes





→ See seperate options list







cutting position

Exhaust air filter

NC-Round table

Technichal Details

	NTS 450 C
Cutting disc in mm	max. Ø 450
Flange in mm	Ø 150
(depending on the diameter of the cutting disc)	
Centering diameter saw blade holder in mm	30
Edition table in mm	250 x 250
Table longitudinal stroke in mm	340
Table cross stroke in mm	150
Cutting hight in mm	150
Main spindle in min ⁻¹	100 - 3600
Table feed in mm/min	0 - 2000
Table return in m/min	0 - 2,5
Power requirement in kW	3,0
Weight in kg	550
Dimensions (WxDxH) in mm	1310 x 1160 x 1550
Paint finishing (Standard)	Light grey RAL 7035

Tools and accessories can be found in our current catalogue or on request.

