

Cut-off machines

NTS 700 & NTS 700A

Machine Characteristic

- Full encapsulation, interior lightening, cut-off wheel protection
- Operation from the front via large sliding door
- Variable feed with automatic limit stop
- Safety shutdown in case of overload
- Cross adjustment via handwheel or optionally via motor with program control (NTS 700A)
- Automatic cutting with adjustment and number of cut input in series production via program control (NTS 700A)
- Height adjustable cut-off wheel
- Edition table with stable, encapsulated guides
- Including putty plate, other workpiece holders on request



Application areas

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

Options

- → See separate options list

Technical Details

	NTS 700 / NTS 700A
Cutting disc in mm	max. Ø 700
Flange in mm (depending on the diameter of the cutting disc)	Ø 230
Centering diameter saw blade holder in mm	60
Edition table in mm	500 x 500
Table longitudinal in mm	660
Table cross stroke in mm	160
Cutting height in mm	max. 235mm
Main spindle in min⁻¹	100 – 3200
Table feed in mm/min	0 – 2500
Table return in m/min	0 – 2,5/3
Power requirement in kW	4 – 6,5
Weight in kg	1400
Dimensions (WxDxH) in mm	2000x2300x1900
Paint finish (Standard)	Light grey RAL 7035

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

