

Grooving machine

NZM 20 - Grooving machine for the production of grooves up to 30x20mm

- ▶ Grooves are drawn in a vertical direction. This has advantages over grooving: Higher accuracy and better surface finish; higher cutting speed
- ▶ Quick and easy tool change
- ▶ No wandering of the clearing tool during machining thanks to three-sided ball bearing guide on the top of the cutter
- ▶ The vertical angle of the broach to the workpiece can be finely adjusted using a rotary wheel.
- ▶ Table feed is manual via large hand lever
- ▶ Extremely robust and low-maintenance design
- ▶ Tool arm can be tilted backwards for convenient workpiece changes
- ▶ Dividing plate with various angle divisions available as an accessory, enables precise and fast clamping and reclamping of workpieces



Scope of delivery:
 > Two clamping prisms

Model		NZM 20
Article no.		3818420
Electrical data		
Workpiece height min.		Tooth spacing of the broach + 2 mm
Max. workpiece height	mm	90 / 170
Explanation Workpiece height max.		Broach with a width of 5–8 mm / 10–20 mm
Strokes per minute		54
Work table (L x W)	mm	400 x 680
Working height	mm	880
Groove depth max.	mm	30
Groove width max.	mm	20
Power drive motor ~ 50 Hz	kW/V	1.5 / 400
Dimensions (L x W x H) approx.	mm	520 x 1030 x 1200
Weight approx.	kg	330