

MACHINE-DATA

Machinetype	: Aluminium Circular Saw
Make	: Tugra
Type	: AC 500
Year	: 2023
Control type	:
Control	:
Storage location	: ab Werk
Origin	: Turkey
Delivery time	: on request
Quotation	: ab Werk
Price	: on request



TECHNICAL DATA

saw blade diameter	500 x 32 x 4 mm
turning speeds	3580 U/min
	230 x 180 mm
	135 x 135 mm
Capacity 45° rectangular	165 x 180 mm
	115 x 115 mm
operating pressure	6 - 8 bar
voltage	380 V
total power requirement	3,0 / 4,0 kW
weight of the machine ca.	220 kg
dimensions of the machine ca.	980 x 1130 x 1430 mm

TECHNICAL DESCRIPTION

Standard Accessories

- Two hand safety operation*
- Mitres up to 45° Right & Left*
- 45°-30°-22.5°-15°-0° location points*
- Intermediate angles via lock handle*
- Easy access blade change*
- Movable back-fence for larger cutting capacity*
- Protective hood with safety switch*
- Hydro pneumatic blade feed for smooth cutting (fully adjustable)*
- Pneumatic twin vertical clamps*
- Air dust gun included*
- Roller support table included (2m)*

Aluminium Circular Saw

Tugra

AC 500

Stock no. :1100-051547



*High quality blade included
Spray mist blade lubricator (optional)
Horizontal clamps (optional)*

Optional Equipment

*Hydro-check for cutting aluminium profiles (Hydraulic speed setting)
Spray cooling system for aluminium profiles
Measuring conveyor in the desired size (3-6 m right)
Assistant conveyor in desired sizes (3-6 m left)*

Automatic Measurement Conveyor

Aligning the desired size via digital display

VIDEO-LINKS

WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/Aluminium_Circular_Saw/Tugra/AC_500/1100-051547

											
HP kW	3- Hz rpm	I (A)	Ø D mm	d mm	s mm	n °/min	A mm	6-8 bar	25 l/min.	I x W x H (mm) 950x600x170	I x W x H (mm) 1300x600x155
22	3 3000 5 1800	48 A	450 mm	42 mm	4 3000 100 mm p.p.m	45° mm	90° mm			18kg	220kg

