

ATS 400 / ATS 450

LISSMAC
CONSTRUCTION TECHNOLOGY

PROFESSIONAL MASONRY SAW
FOR A FLEXIBLE CONSTRUCTION JOB SITE USE

- High quality low maintenance construction
- Simple handling due to lightweight design
- The LISSMAC guidance system, made of rust-free stainless steel rollers and stainless steel rails with plastic sliding bearings, is extremely long-lasting and guarantees precise saw table guidance
- Stable and resilient aluminium frame with exact table design for precision stone cutting
- Variable cutting lengths using an adjustable saw head
- Good view of the saw cut by means of narrow saw blade guard
- The special LISSMAC water spraying system guarantees optimum saw blade cooling and immediate removal of debris with very low water consumption
- Bolting connections ensure simple replacement of individual machine parts
- The light weight plastic water basin can be removed for cleaning and for transportation
- Fast removal of the water pump via plug-in connectors
- Standard wheel set simplifies moving on the building site and loading into a vehicle
- Simple transport due to removable saw head and foldable legs
- On/off switch with separate emergency stop push button, user-friendly in a protected location
- Aluminium table with integrated stop and easily legible, slanted scale



ATS 400



[1] ATS 450



[2] Cutting line laser



[3] Jolly table



[4] Prism table



Easily dismantled into 4 parts

TECHNICAL DATA	ATS 400	ATS 450
cutting depth standard / max.	110 mm / 135 mm	150 mm / 190 mm
cutting length	600 mm	720 mm
saw blade Ø standard / max.	350 mm / 400 mm	450 mm / 500 mm
arbor size	25,4 mm	25,4 mm
output power max.	2.2 kW	2.2 kW,
voltage	230 V	230 V
saw blade speed	2800 1/min.	1800 1/min.
protection class	IP 54	IP 54
dimensions (L/W/H)	1140/620/1230 mm	1340/620/1350 mm
weight	73 kg	86 kg

DIAMOND TOOLS RECOMMENDATION

Concrete, natural stone	TL BETON
Natural stone	GSWD 10

MASONRY SAWS	NR.
ATS 400 incl. diamond blade Ø 350 mm for concrete, natural stone	810135
[1] ATS 450 incl. diamond blade Ø 450 mm for concrete, natural stone	1017006
ACCESSORIES	NR.
[2] ATS 400 - cutting line laser LSL 1	810101
[3] ATS 400 / 450 - jolly table	810114
[4] ATS 400 - prism table	810131
ATS 400 / 450 - adapter cable 2m plug Schuko I coupl. CEE 3-pin 16 A	822312
ATS 400 / 450 - adapter cable 2m plug CH Typ12 I coupl. Schuko	822311
ATS 400 / 450 - adapter cable 2m plug CEE 3-pin 16 A I coupl. Schuko	822310
TOOLS	NR.
TL BETON diamond blade Ø 400 mm / 25,4 mm for concrete	791105
TL BETON diamond blade Ø 450 mm / 25,4 mm for concrete	791106
GSWD 10 diamond blade Ø 400 mm / 25,4 mm for concrete / natural stone	1041900
GSWD 10 diamond blade Ø 450 mm / 25,4 mm for concrete / natural stone	1041903