

## DTS DIAMOND MASONRY SAW – PROFESSIONAL SAWING TECHNOLOGY FOR LARGE SIZED STONES

- Low-maintenance construction suitable for the building site
- Excellent service and operational reliability
- Exact table layout for precision stone cutting
- Distortion-free three point stability
- Stable and resilient frame
- Galvanised sawing table with imprinted scale
- Table guidance profile and rollers made of durable, high-strength steel
- Low equipment costs due to precise table guidance
- Perfect saw blade cooling and immediate removal of sawing debris with the optimum water feed system
- Easy to use and operate due to flexible loading and control elements in front
- Easy removal of the water pump (e.g. for cleaning or in freezing conditions)
- Water basin removable from the rear
- Saw head is easily positioned for safe transportation
- Easy handling with the front swivel roller, forklift pick-up points and lifting eyes.
- Direct drive (pancake motor) – no v-belts – no wear – direct power transmission



[ 1 ] Rod heater



[ 2 ] Side stop

TECHNICAL DATA	DTS 700
cutting depth max.	270 mm
cutting length	520 mm
saw blade Ø max.	700 mm
arbor size	60 mm
output power max.	5.5 kW
voltage	400 V
saw blade speed	1400 1/min.
protection class	IP 55
feed and drive unit	manual
saw table width	630 mm
dimensions (L/W/H)	1520/940/1430 mm
weight	230 kg

#### DIAMOND TOOLS RECOMMENDATION

Abrasive	PSWD 22
Sand-lime stone	KSWD 22
Concrete	PREMIUM SILVER

<b>MASONRY SAWS</b>	<b>NR.</b>
DTS 700 incl. diamond blade Ø 700 mm for poroton, sand-lime stone	1041421
<b>ACCESSORIES</b>	<b>NR.</b>
[ 1 ] DTS 700 - rod heater	780001
[ 2 ] DTS 700 - side stop with graduation	681141
<b>TOOLS</b>	<b>NR.</b>
PSWD 22 diamond blade Ø 700 mm / 60 mm for abrasive	791262
KSWD 22 diamond blade Ø 700 mm / 60 mm for sand-lime stone	791343
PREMIUM SILVER diamond blade Ø 700 mm / 60 mm for concrete	791295