## **DTS 1000**



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

- · Low-maintenance construction fit for the building site
- · Excellent service and operational reliability
- · Exacting 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.
- Saw blade drive via a high performance chain in a totally enclosed low maintenance gearbox – no v-belts – no wear





| TECHNICAL DATA                | DTS 1000 H        | DTS 1000 V             |
|-------------------------------|-------------------|------------------------|
| cutting depth standard / max. | 370 mm / 420 mm   | 370 mm / 420 mm        |
| cutting length                | 660 mm            | 660 mm                 |
| saw blade Ø standard / max.   | 900 mm / 1000 mm  | 900 mm / 1000 mm       |
| arbor size                    | 60 mm             | 60 mm                  |
| output power max.             | 7,5 kW            | 7,5 kW                 |
| voltage                       | 400 V             | 400 V                  |
| saw blade speed               | 910 ¹/min.        | 910 <sup>1</sup> /min. |
| protection class              | IP 54             | IP 54                  |
| feed and drive unit           | manual            | hand crank             |
| saw table width               | 745 mm            | 745 mm                 |
| dimensions (L/W/H)            | 1800/1050/1500 mm | 2000 / 1050 / 1500 mm  |
| weight                        | 352 kg            | 375 kg                 |
|                               |                   |                        |



+966 -11 - 21 40 888 marketing@aemco-llc.com www.aemco-llc.com جده الدمام الرياض Riyadh Dammam Jeddah



Genuine People
Genuine Spares
Genuine Service



| MASONRY SAWS                 | NR.           |                |        |
|------------------------------|---------------|----------------|--------|
| DTS 1000 H incl. diamond bla | 1041424       |                |        |
| DTS 1000 V incl. diamond bla | 1041425       |                |        |
|                              |               |                |        |
| ACCESSORIES                  |               |                | NR.    |
| [1] Rod heater               |               |                | 780001 |
| [2] Side stop with graduati  | on            |                | 681141 |
|                              |               |                |        |
| TOOL RECOMMENDATION          |               |                |        |
| Abrasive                     | $\rightarrow$ | PSWD 22        |        |
| Sand-lime stone              | $\rightarrow$ | KSWD 22        |        |
| Concrete                     | $\rightarrow$ | PREMIUM SILVER |        |

## **ABOUT AEMCO**

AEMCO was established in 2007 as an organization focused to increase professionalism and productivity in the arena of coating and surface preparation across the Kingdom of Saudi Arabia. Latest trends and technologies in coating industry were made available from AEMCO to our professional end users to achieve quality results and satisfaction. We started our operations in Riyadh and expanded to Central, Eastern, Western and Northern Region of the Kingdom.

تأسست شركة إيمكو في عام ٢٠٠٧ لتكون شركة تركز على زيادة الاحترافية والإنتاجية في ميدان الطلاء وتجهيز الأسطح للدهان في المملكة العربية السعودية. وفرت شركة إيمكو أحدث أساليب التقنية في مجال تنفيذ الطلاء لعملائنا المحترفين في صناعة تنفيذ الطلاء للوصول الى نتائج مبهرة ومرضية. بدأنا عملياتنا في الرياض وتطورت لتصل الى المنطقة الوسطى، المنطقة الشرقية، المنطقة الغربية والمنطقة الشمالية من المملكة العربية السعودية.

## **AEMCO LOCATIONS**

| RIYADH   | DAMMAM  | JEDDAH   |
|--|---|--|
| Second Ring Road,                                      | King Abdul Aziz Road,                             | Prince Abdul Majeed  |
| Near Morni,  | Opp.DHL Head Office,                              | Road, North Obhur.   |
| As Sulay,<br>Riyadh:14285, KSA<br>Tel: +966 11 2140888 | Thuqba Area , Al-Khobar KSA. Tel: +966 13 8021334 | Al Shera'a District,<br>Jeddah: 23814, KSA<br>Tel: +966 11 2637048 |

All written and visual data contained in this document is based on the latest product information available at the time of publication. AEMCO reserves the right to make changes at any time without notice



+966 -11- 21 40 888 marketing@aemco-llc.com www.aemco-llc.com جده الدمام الرياض

Riyadh Dammam Jeddah



Genuine People Genuine Spares Genuine Service