

DISC SAW

TECHNISCH BUREAU

DUSPRA

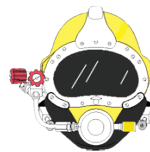
DC 20 - DC 22

Disc diameter 450 - 500 mm

- Exclusive high performance DOA hydraulic motor with high performance even with high cutting load
- Direct transmission without vulnerable belts
- Saw is installable on the saw cart SC40 to become in few seconds a practical asphalt cutter
- Water is given to disc from center and without vulnerable external water hoses to give ideal cooling
- Lever to arrest water supply to disc
- Moving parts, constantly lubricated, ensure reliability and unbeatable longevity



Possibility to be used as asphalt cutter saw installed on the SC40 cart



Available in underwater version



Engine detail of our production, capable of running up to 6000 rpm continuously

DC20 and DC22 cut of saws with disc capacity with 450 and 500 mm, for cutting reinforced concrete asphalt and building materials in general. DC20 and DC22 are ergonomic and lightweight has an unbeatable weight/power ratio, hydraulic operation is a guarantee of maximum safety, no electricity therefore impossible to cause electric shocks, no fumes and emissions, minimum noise, vibration and maintenance, reliability, long service life and possibility of work in any position or condition and can also be used in submarine work.

TECHNICAL CHARACTERISTICS	DC 20	DC 22
Weight (kg)	11	13
Dimension LxWxH (cm)	70x40	70x40
Flow L/min	40	40
Ideal flow L/min	40 - can power discs with max diam. 450 mm (18")	40 - can power discs with max diam. 500 mm (20")
Pressure Bar	140-180	140-180
Disc diameter (mm)	450	500
Shaft dimension (mm)	25,4 (1")	25,4 (1")
Cutting capacity (mm)	187	202
Speed RPM max	3500 spm	2500 spm
Rotation	CW clockwise	CW clockwise



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