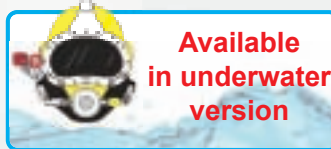


# DC 16

## HYDRAULIC DISC SAW disc capacity $\varnothing$ 400 mm

Available in 3 hydraulic flow configurations 20 L/min - 30 L/min - 38 L/min



Available  
in underwater  
version



DOA hydraulic motor detail.



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



Hydraulic disc saw with disc capacity up to 400mm (16"). The tool can install "black" discs for metal and diamond discs for concrete and masonry, ergonomic and light DC16 has a unbeatable power to weight ratio, the hydraulic functioning guarantees the maximum safety as no electricity means no possibility of electric shock hazard, absence of emissions, minimal noise vibrations and maintenance, reliability, long operative life, possibility to work in any position or conditions, can also be used for professional underwater works.

### ADVANTAGES

- Exclusive high performance DOA hydraulic motor that holds disc speed even with high cutting load
- Direct transmission of the disc 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

### VARIANTS AND MODELS

DC16 is available in three sub models with different characteristics of hydraulic flow, so with different motor size and performance.

**DC14** ideal flow **20 L/min**, can power discs with max diameter 350 mm (14")

**DC16** ideal flow **30 L/min**, can power discs with diameter 400 mm (16") and 350 mm (16")

**DC18** ideal flow **38 L/min**, can power discs with diameter 400 mm (16") and 350 mm (16")



### TECHNICAL CHARACTERISTICS

WEIGHT Kg	8,5
DIMENSION cm LxH	70 x 40
FLOW L/min	20 DC14 - 30 DC16 - 38 DC18
PRESSURE Bar	140 - 180
DISC DIAMETER cm	35 - 40 (14" - 16")
SHAFT DIMENSION cm	2,54 - 1"
CUTTING CAPACITY cm	14,5 with disc $\varnothing$ 40 cm
SPEED RPM max	4300 RPM
ROTATION	CW clockwise

