

## SABRE SAV

EGA Master offers a wide range of tools for underwater use, one of which is the hydraulic sabre saw. It is also known as reciprocating saw, because it uses the reciprocating motion of the blade to facilitate the cutting.

This is an ideal tool for fast cutting of pipes, steel structures, bolts, nails, and other materials in underwater environments.



1. Essential for immersion works such as vessels' maintenance and repair, floating appliances and submerged installations, offshore oil platforms, hydraulic power stations, etc...



- 2. Its compact size allows cutting in confined spaces.
- 3. It offers the best power-weight ratio.
- 4. It is able to cut wood up to 6 "(152mm) and metal up to 3/4" (19mm).



## **TECHNICAL SPECIFICATIONS**

Working pressure	140 bar
Туре	Hydraulic
Valve type	Trigger
Stroke	28mm
Power	1,5 Kw
Oil flow	22-50 l/min
Connection	1/2"FF
Sound level	89,4 db
Vibration level	< 2,5 m/s <sup>2</sup>
Weight	6 kg
Vibration level	< 2,5 m/s <sup>2</sup>



## **OPERATING INSTRUCTIONS FOR UNDERWATER TOOLS:**

- BEFORE underwater operation:
- Test the machine for leakage
- Test all functions of the machine (drilling, blowing, all moving parts, valves)
- Spray all moving parts with lubricant OKS 8601 (or similar)

## AFTER underwater operation:

- Clean the machine
- Dry the machine with compressed air
- Spray all moving parts with lubricant OKS 8601 (or similar)