

AQUAMaster



## AXIAL DIE GRINDER

EGA Master offers a wide range of tools for underwater such as the pneumatic axial die grinder. A versatile tool used in the metal and construction industry to work with different materials (steel, concrete, stone, wood...) in underwater environments.



1. Ideal for the most demanding applications of grinding or polishing in underwater work maintenance and inspection jobs.



- 2. Depending on the chosen insertion tool, various works such as grinding, sanding, deburring, cutting, stripping, removing the rust ... can be done.
- 3. Provides accurate results and it is also very versatile for use in hard to reach places.

COD

## **TECHNICAL SPECIFICATIONS**



| T                | D                     |
|------------------|-----------------------|
| Туре             | Pneumatic             |
| Working pressure | 6 bar                 |
| Collet Ø         | 6 mm                  |
| Rpm              | 20000 rpm             |
| Power            | 0,7 KW                |
| Air consumption  | 0,85 m3/min           |
| Connection       | R 1/4" f              |
| Hose (Øint.)     | ≥10 mm                |
| Sound level      | 85,90 db              |
| Vibration level  | < 2.5m/s <sup>2</sup> |
| Length           | 250 mm                |
| Weight           | 1,4 Kg                |



## **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)