



The TMT 420 Water Blaster Tool supplies a high pressure jet of sea water that can be used to clean subsea equipment. The ROV supplies hydraulic fluid power to the unit, which drives the reciprocating pump to deliver seawater at an intensified pressure.

A cleaning lance is provided with the pump that the ROV can use with its seven (7) function manipulator arm to clean as required. Different nozzles, including a turbo nozzle and a flat fan nozzle with different jet angles are provided with the tool so it can be configured to meet different cleaning requirements.

TMT can configure the Water Blaster tool to the customer requirements i.e. different pressure and flow combinations etc.

### Features:

- Easily fitted to any ROV
- Uses filtered seawater as a supply
- High Pressure – High Flow output
- Supplied with cleaning lance and 3m hose
- Uses filtered seawater as a supply
- Different nozzles, Turbo, flat fan in 0° and 15° degree angles.

### Specifications:

- |                            |                    |
|----------------------------|--------------------|
| • Overall Dimensions       | 250L x150W x100Hmm |
| • Weight in Air            | 40kg               |
| • Weight in Seawater       | 35kg               |
| • Pumping Power            | 14kW               |
| • Output Press.            | 6000psi            |
| • Output Flow              | 20L/min            |
| • Hydraulic Input Flow     | 50L/min            |
| • Hydraulic Input Pressure | 3100psi            |
| • Depth Rating             | 3000msw            |

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