

## AnchorZip 10

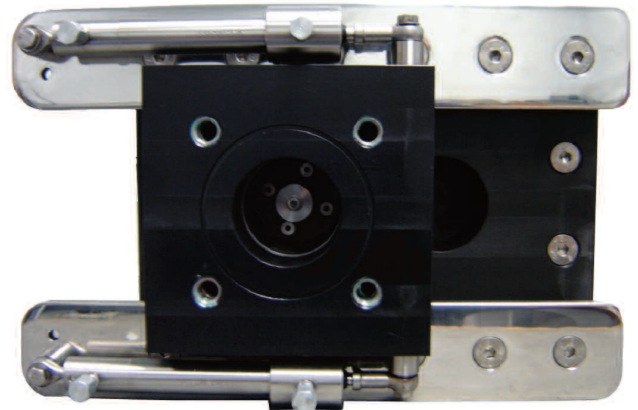
### ROV Suction anchor pump

#### Features

- Heavy duty system for work vehicle applications
- Flow reversal for anchor recovery
- Suction relief valve preset from 1 to 9.3 bar
- Easily interfaced
- Ingenious durable moving body design
- Proven ZipJet technology
- High efficiency and performance
- Worldwide support

#### Applications

- Deploying and recovering larger suction anchors and piles



The Tritech AnchorZip 10 is a unique product which has been developed using the highly successful ZipPump and ZipJet technologies.

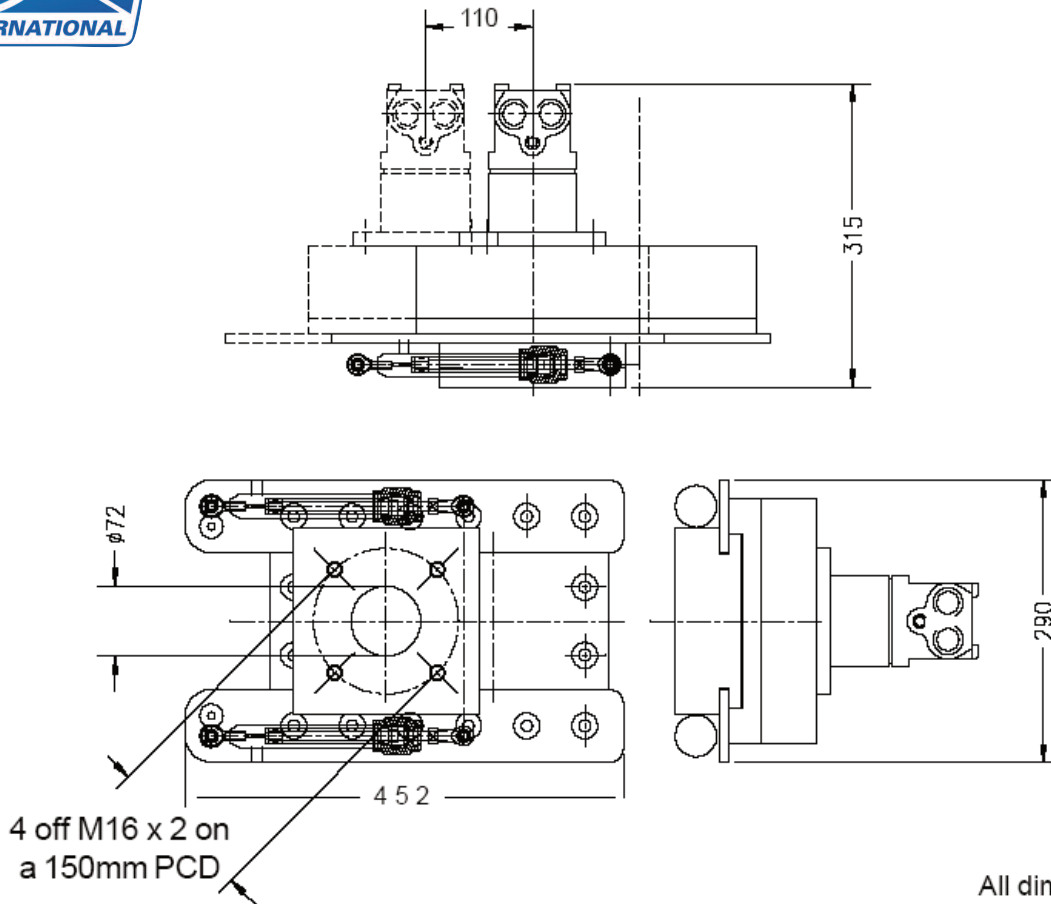
The AnchorZip 10 incorporates many technical advances developed from several years of producing and operating Tritech's industry standard range of ROV mounted jetting and excavation systems.

It is specifically designed for ROV deployment and will interface with most work vehicle hydraulic systems. Vehicles fitted with the new AnchorZip 10 will offer a very quick and cost effective way of installing and removing suction anchors. Output pressures may be regulated to ensure that differential pressures remain within the structural limits of all types of suction

anchor. Flow reversal for anchor recovery is cleverly and simply achieved by sliding the motor and top assembly from the input to the output side of the centrifugal pump.

The AnchorZip 10 is a heavy duty suction anchor pump designed for work vehicles able to produce 25 HP of hydraulic power.

### Specifications



All dimensions are in mm.

#### Hydraulic Input

**Pressure (maximum)** 4000 psi - 276 Bar

**Flow (maximum)** 15 gpm - 70 litres/minute

#### Pressure/Suction Performance

**Differential Pressure** Up to 140 psi - Up to 9.5 Bar

**Flow** Up to 80 cubic metres/hour at 7.5 Bar

#### General

**Motor Type** Volvo F11 - 10

**Anchor Port Connection** Square flange with 72mm port

**Minimum Hose Internal Diameter** 72 mm (2.8 in)

**Reverse Actuator Minimum Pressure** 1000 psi - 70 Bar

**Weight in Air** 30 Kg - 66 lbs

**Weight in Water** 14 Kg - 31 lbs

**Materials** Stainless Steel, Nylacast, UHMWPE

*Larger capacity pumps can be built to order.*

All specifications are subject to change in line with Tritech's policy of continual product development.

Ref: EDS-HYD-003.4