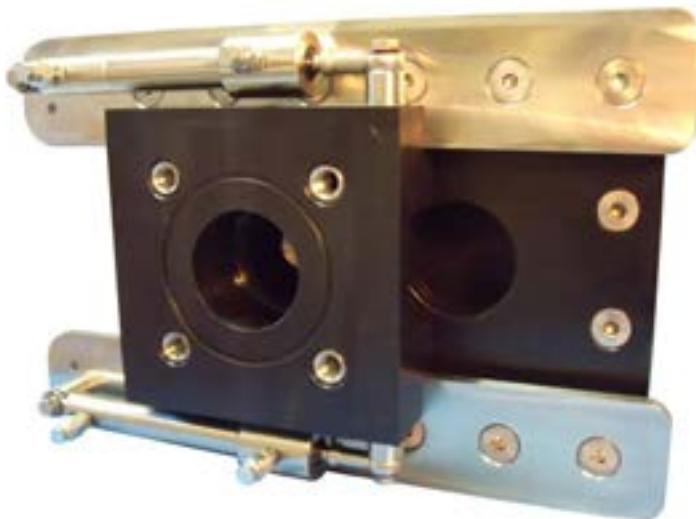


# AnchorZip 10

## ROV Suction Anchor Pump



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

Specifically designed for ROV deployment, the AnchorZip 10 will interface with most work vehicle hydraulic systems. Vehicles fitted with the 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.

### Specifications

Product	AnchorZip 10
Country of origin	UK
Manufacturer	Tritech International Limited

RTS – Rental Technology & Services

[rts.as](http://rts.as)

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Flow reversal for anchor recovery is achieved simply by sliding the motor and top assembly from the input to the output side of the centrifugal pump. The Tritech AnchorZip 10 is a unique product which has been developed using the highly successful ZipPump and ZipJet technologies. The AnchorZip 10 is a heavy duty suction anchor pump designed for work-class vehicles able to produce 25hp of hydraulic power.

## Features & benefits

- High efficiency
- High performance
- Easily interfaced
- Proven ZipJet technology

## Applications

- Flow reversal for anchor recovery
- Variable suction release valve preset
- Durable moving body design
- Worldwide support

## Hydraulic motor input

<b>Pressure</b>	276 Bar (4000 psi)
<b>Flow</b>	70 litres per minute (15 USgpm)

## Actuator

<b>Minimum pressure</b>	70 Bar (1000 psi)
<b>Maximum pressure</b>	240 Bar (3480 psi)

## Hydraulic Fittings

<b>Motor A &amp; B</b>	No. 12 JIC male
<b>Motor case drain</b>	No. 6 JIC male
<b>Actuator connection</b>	No. 4 JIC male

## Output

<b>Typical differential pressure</b>	Up to 9.5 Bar (140 psi)
<b>Typical suction flow</b>	Up to 80 cubic metres per hour at 7.5 Bar

## Nozzle and hose dimensions

<b>Anchor port connection</b>	Square flange with 72mm port
<b>Minimum hose diameter</b>	72mm (2.8")

## Weight and Materials

<b>Weight in air</b>	30kg (66lb)
<b>Weight in water</b>	14kg (31lb)
<b>Materials</b>	Stainless steel, Nylacast, UHMWPE

