



## Webtool HP690 Intensifier Panel

Fitted with 4:1 ratio intensifier

### Applications

High pressure cutting operations

### Features

- Compact and robust
- Corrosion resistant
- Recessed pressure gauges
- Can be used at any water depth
- Dual pressure gauges
- Compatible with 2 port hotstabs
- No additional drain port is required

### In the box

- Webtool HP690 intensifier panel
- Operational hoses
- Operations and maintenance manual

Designed for safety, the Webtool™ HP690 intensifier features a unique hydraulic circuit that automatically releases the pressure on the output side as soon as the input pressure is removed, making it safe to use for all double acting tools including the Webtool™ range of high pressure cutters and grippers. The safety features ensure that problems caused by pressure build up due to surfacing or temperature rise are eliminated. It also simplifies the operating procedures for many double acting tools, removing the need for the operator to reverse the flow before surfacing. It will also release the pressure to the tool in the case of HPU failure. The HP690 hydraulic intensifier panel can be used with all Webtool™ cutting and gripping tools and is also compatible with third party equipment. The HP690 is suitable for double acting circuits, and contains a user adjustable pressure relief valve as well as the industry standard minibooster intensifier with a range of pressure intensification ratios. When using a 3.2:1 intensifier, the maximum output pressure of 690bar (10,000psi) is achieved with an input pressure of 215bar (3,120psi).



# Webtool HP690 Intensifier Panel

## Specifications

HP690A40	Fitted with 4:1 ratio intensifier
Maximum input pressure	172.5bar / 2500psi
Maximum output pressure	690bar / 10,000psi
Maximum input flow	14lpm / 3.6gpm
Maximum output flow	2lpm / 0.5gpm
Approx weight in air	10.7kg / 23.5lbs (including mounting straps)
Approx weight in water	7.1kg / 15.6lbs (including mounting straps)

