### The Subsea Tooling Specialists

### **Key Features:**

- Modular
- Compact
- Pressure control
- Flow control
- Gauge port
- Directional control



# J2 Subsea 3 Stage Directional Control

Torque Tools and Accessories

The J2 Subsea Tooling Manifold is an integrated control manifold providing rotation control clockwise / counter clockwise, flow control and 3 x selectable pressure settings. Using this manifold allows a single tool to be set up for 3 different pressures.

The manifold is controlled by only 2 bi-directional valves from the ROV. Standard DCV spool configuration in the neutral position is P blocked with A and B to tank, other spool options available on request.

JIC connections are supplied as standard with all pilot connections piped to a bulkhead plate. Standard instrumentation fittings: Hylok and others available upon request. Hoses for connection to the ROV and tool can also be supplied upon request.







## J2 Subsea 3 Stage Directional Control

Torque Tools and Accessories



Specifications		
Dimensions	Length	200mm approx
	Width	200mm approx
	Height	200mm approx
Weight	Weight in air	10Kg
Hydraulics	Maximum pressure	210 Bar (option of 350 Bar on request)
	Max Flow	30 LPM

System Components			
3 stage DCV tooling manifold			
Hydraulic hose set			
Operating manual			
Transit case			

Insphire Code - 101176, Revision 1.0 © J2 Subsea Ltd, 2015. Information correct at time of going to press.

#### www.j2subsea.com