



The TMT Five Function Hydraulic Tooling Manifold is a compact hydraulic manifold that incorporates Sun valves, either switching or proportional. The variety of possible configurations is huge, thus providing an extremely flexible solution to a multitude of different subsea tooling applications. Its ease of use makes it user friendly and the small size saves valuable space and weight. The TMT Five Function Tooling Manifold supports up to five (5) functions.

TMT can customise the manifold to suit specific customer requirements, the number and configuration of functions can be increased or decreased.

Standard Features:

- Small, lightweight aluminium manifold.
- Electrical proportional pressure reducing/relieving on two of the functions.
- Externally accessible flow controls on three of the Functions.
- Cross ported pilot checks on two functions.
- Adjustable relief valve for three function.
- Three On/Off & two proportional directional valves.
- Transparent window in cover allows viewing of LED function lights.
- Water ingress sensor.
- Field proven to 3100msw.

Specifications:

- Dimensions 450L x158W x216Hmm
- Weight in Air 23kg
- Weight in Seawater 17.3kg
- Number of Functions 5
- Max Inlet Flow 60L/min. (16g/min)
- Max per Function 30L/min. (7.9g/min)
- Max Op Press 207bar (3000psi)
- Relief Settings 35-210bar (500-3000psi)
- Depth Rating Unlimited

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