



The TMT Low Profile Z-Function is mounted to the front of an ROV and provides 305mm of controlled movement along the horizontal Z axis, to increase the reach of a tool and/or manipulator. The new low profile provides a lower mounting height, details are dependent on the specific tool selected. The Low Profile Z-Function provides a sturdy mounting platform for even the heaviest of tools and its structure is very rigid.

The Low Profile Z Function is also ideally suited to inserting and removing hot stabs in the horizontal plane. The Low Profile Z-Function has the same mounting hole pattern as the previous Z-Function design, so it can be easily retrofitted.

The Low Profile Z-Function can mount any of the Schilling Manipulators lower than the previous Z-function design. It can handle all Schilling Manipulator loads (it is stronger than the previous Z-Function) and is 50% lighter in seawater. The tool is constructed from bolted aluminium instead of stainless steel. The minimal use of welding avoids any reduction in strength.

The TMT Low Profile Z-Function can be customised to suit most applications.

Features:

- Field proven
- Robust construction
- Corrosion resistant materials
- Minimal welding to avoid strength reduction
- Same mounting holes as previous Z-Function

Specifications:

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|-------------------------|---------------------|
| • Dimensions, Extended | 1063L x235H x393Wmm |
| • Dimensions, Retracted | 760L x235H x393Wmm |
| • Weight in Air | 33kg |
| • Weight in Seawater | 22.4kg |
| • Stroke | 305mm (12") |
| • Depth Rating | Unlimited |

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