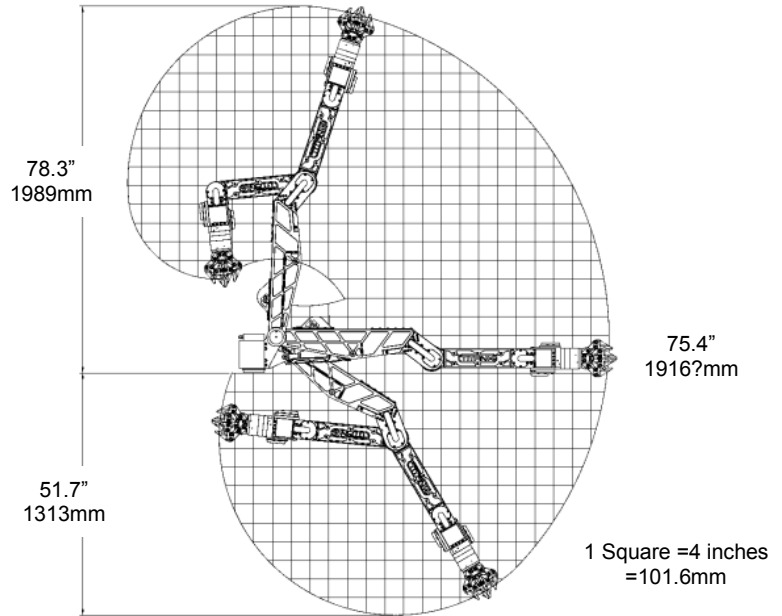


CATEGORY: Manipulator

Schilling Titan 4

Engineered Tooling Solutions **FAST**



The Schilling Titan 4 is a seven function, position-controlled, heavy-lift manipulator arm. The manipulators high dexterity and accuracy can be used to preform fine movements required for complex and/or delicate tasks.

Constructed primarily of titanium, the Titan 4 provides the power, performance, and reliability required and are widely used on heavy work ROVs.

The Titan 4 can be used for a wide variety of tasks that require precision and strength. The Titan is considered the premium option of seven function manipulators.

TMT can configure the tool to suit your requirements.

Features:

- Titanium construction
- Large operating envelope
- Acute Precision Control
- Long service life
- Field proven
- High lift to weight ratio

Specifications:

- Weight in Air 100kg
- Weight in Seawater 78kg
- Lift at Full Extension 122kg
- Max. Lift, nominal 454kg
- Max. Gripper Opening 99mm
- Grip Force, nominal 4,092N
- Wrist Torque 170Nm
- Wrist Rotate Continuous 6-35rpm
- Max. Reach 1,922mm
- Depth Rating Standard 4,000msw
- Depth Rating Extended 7,000msw

Controller

- Dimensions 470L x177W x65Hmm
- Weight 3.7kg