

# TOOLING DEPLOYMENT FRAME (TDF)



The Tooling Deployment Frame (TDF) is designed to deploy fairing and collar installation tooling systems from a platform to 2,000 ft subsea depths through a topside-mounted A-frame moonpool and cursor system. The A-frame moonpool has a sliding door on rollers operated with an Acme-screw driven by an air motor. The A-frame is used for deployment of a 5/8-in wire rope from a 10,000-lb rated winch connected to the tooling deployment base.

## Technical data / Specifications

### *Dimensions:*

Length: 360 in  
Width: 103 in  
Height: 160 in

### *Weight:*

In Air: 18,000 lb

### *Materials:*

- Carbon Steel
- 316 Stainless Steel
- Nickel Aluminum Bronze

### *Coating:*

- 3 part Epoxy

### *Pneumatics:*

- 80 psi @ 120 cfm

