

FLYING LEAD DEPLOYMENT FRAME

Technical Data / Specifications

Dimensions (overall)

Length	17 ft
Width	9 ft
Height	9 ft (depending on size of flying lead)
Weight	5,200 lbs 8,820 lbs with maximum umbilical

Coating

3 coat epoxy

Frame Materials

ATM A36 Carbon Steel

SISI 316 Stainless Steel



Overview

The Flying Lead Deployment Frame (or Jumper Deployment Frame) is designed to provide an easy method of deploying jumpers and flying leads to the sea floor. The Deployment Frame overcomes the problem of leaving flying leads lying on the sea floor during equipment deployment in the field.

The jumpers are fixed into docking positions that utilize standard Permanent Receptacles Assemblies (PAR), and the umbilical is wrapped into a figure 8 for torque balance deployment of the jumper during deployment.

The flying lead deployment frame can support up to 4 flying leads (electrical or hydraulic). The final dimensions and specifications of the frame are determined when the subsea structure layout is finalized.