

## URVI - SELF LOADING REEL CARRIER



### Description:

#### Self loading reel carrier

The Flowline reel carrier is a versatile self-loading reel handling transporter. This latest design incorporates additional unique features for ease and speed of assembly that allow reel handling in locations where heavy crange is expensive to mobilise. When dismantled the reel handler loads on 2 x 40' semi trailers complete with site office, tracks, power pack, hydraulic jacks and tools. The machine can be assembled in three modes.

#### Power pack

A diesel driven 50 kw unit is suitable for most applications however larger units for faster transit speeds can be provided along with zoned, electric or ultra quiet units on request.

#### Offshore use

The under roller wheel carriages and grillage can be used offshore in certain applications where environmental and vessel conditions permit. A hold down system can be provided which incorporates a hydraulic sheave and grommet sling either side of the reel. This holds the reel against the rollers and allows rotation using the circular lifting groove as the upper sheave. This optional equipment can also be used to improve line pull when turning light reels.

### Specification:

Wheel roller diameter	400 mm
Drive force at rim per wheel	2.5 Te
Line pull with empty (37 Te) 28' reel on 4 m core	6 Te (limited by reel weight)
Assembled weight including power pack and tracks	42 Te
Reel Capacity	All standard flexible product reels
Width	3 to 5 m between flanges
Diameter	Up to 9.2 m dia
Maximum weight (reel and product)	300 Te



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