

## CAROUSEL

# 400T Liftable Basket Carousel

## OVERVIEW

400T product capacity

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Onshore and offshore use

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12.0m basket outer diameter

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7.0m inner hub diameter

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1.5m basket height

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Modular design

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## FEATURES




- Compact Basket Carousel Design to suit the offshore wind Umbilical and Cable markets.
- Mobilised in two lifts – 1st lift of base grillage and drive frames, 2nd lift of basket.
- Low profile circular grillage optimises vessel deck space enhancing its suitability for smaller vessels and barges.
- Can be offered as carousel only, or with dedicated loading tower.
- Hydraulic drives / controls can be integrated to spooling tensioner and deck tensioner to provide a fully synchronised, failsafe, lay spread.



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## TECHNICAL DETAILS

<b>Dimensions</b>	12.0m OD x 7.0m ID x 2.9m H	<b>Design verification</b>	DNV-GL
<b>Capacity</b>	400T	<b>HPU</b>	75kW – 2.8m L x 1.1m B x 2.0m H
<b>Speed</b>	1000m/hr maximum lay rate	<b>Weight HPU</b>	8T
<b>Drive</b>	2x 20kW Hydraulic motors Equipped with failsafe brakes	<b>Weight empty</b>	12.8T – 60T
<b>Required power</b>	400V, 50Hz, 3 Phase		

