

FEATURES

- Dedicated Onshore Basket Carousel for flexible product spooling and storage
- Large storage capacity suitable for offshore wind farm inter-array and export power cable storage
- Compatible with both PASSER LARS basket carousel loading towers
- Hydraulic Drives/Controls can be integrated to spooling tensioner and deck tensioner to provide a fully synchronised, failsafe, lay spread.

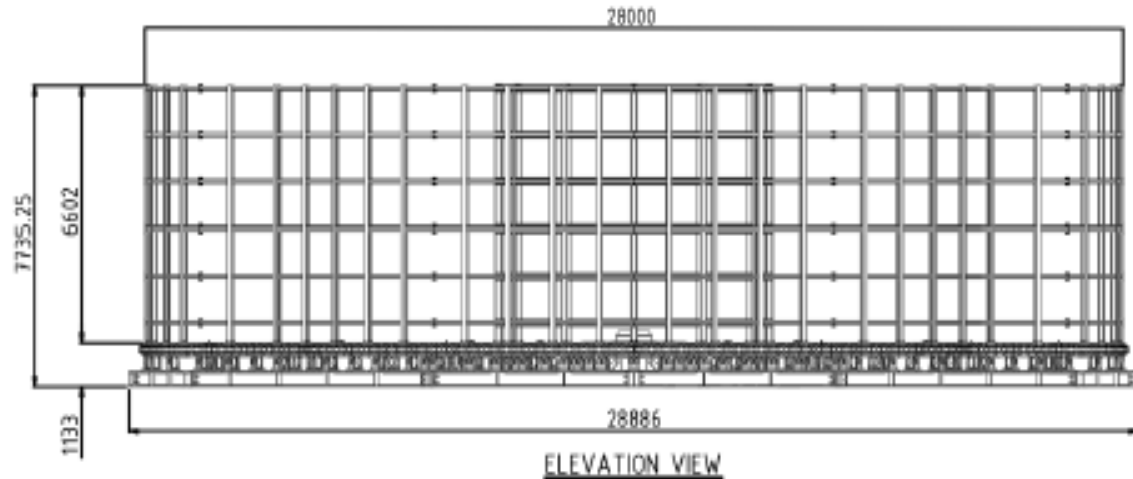
- **8500TE PRODUCT CAPACITY**
- **28M BASKET OUTER DIAMETER**
- **8M VARIABLE INNER WALL DIAMETER**
- **6.6M BASKET HEIGHT (ADJUSTABLE)**
- **BASKET PARTITION AVAILABLE**

8500TE BASKET CAROUSEL

PL-BC--8500

EQUIPMENT SPECIFICATION SHEET

ELEVATION OF FULLY ASSEMBLED CAROUSEL



TECHNICAL DETAILS

Dimensions

28m OD x 7.7m H

CAPABILITY

Drive

2 X 160 kW Hydraulic Motors

Equipped with Failsafe Brakes

Speed

1000m/hr maximum lay rate

POWER

HPU

320 kW - Integrated into Loading Tower or Standalone

6m x 2.44m x 2.59m (20ft) Container

Required Supply

440V/400V, 60Hz/50Hz, 3 Phase

OPTIONAL ANCILLARY EQUIPMENT

Loading Tower c/w Spooling Tensioner

Deck Tensioner (See individual Specification Sheet for info.)

CONTROLS

Central Control Cabin Integrated with Loading Tower / Standalone if Required – can also be linked to Complete Lay Spread Control System

CONNECTION PACKAGE

1 x Hydraulic Hose & Power Cable Set Supplied

DESIGN VERIFICATION

Lloyds Register 2009 (CLAME)