

FEATURES

- Loading Tower for use with either 15m, 17m, 18m, or 23m PASSER LARS Basket Carousels.
- Modular Tower Structure allows for ease of transportation and mobilisation.
- Suitable for carousel wall heights of up to 10m
- Modular Hydraulic Slewing Loading Arm to suit various carousel.
- Product Head Termination Passing Area
- Optional Under Bender Chute for Lay Operations with Vessel VLS/MLS Systems
- HPU's for Carousel, and Loading Arm integrated into lower tower modules – maximising deck space.
- Controls can be linked with Deck Tensioner and Carousel to provide a fully synchronised, failsafe, lay spread.

- **50 - 500MM PRODUCT OD RANGE**
- **ADJUSTABLE WIDTH ROLLER-TYPE TRACKWAY**
- **5M WORKING RADIUS FOR ALL SECTIONS OF ROLLER TRACKWAY**
- **6.0M BASKET HEIGHT (ADJUSTABLE)**
- **TOP MOUNTED 5TE, 10TE OR 15TE SPOOLING TENSIONER**

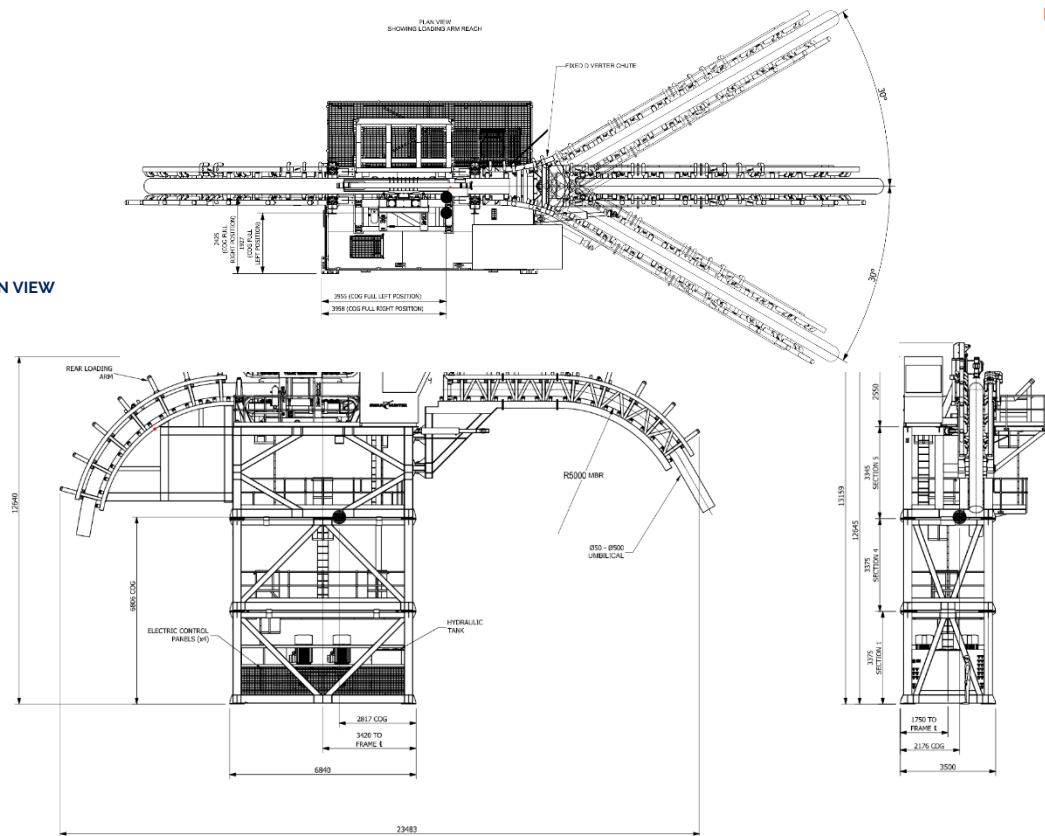
10TE LOADING TOWER

PL-RLT-10

EQUIPMENT SPECIFICATION SHEET

PLAN VIEW

ELEVATION VIEW



TECHNICAL DETAILS

Dimensions

23.48m L x 5.48m B x 13.16m H

23.48m L x 5.48m B x 17.16m H

[Including 2x2m High Extension Sections]

Assembled Weight (Empty)

73Te

93Te [Including 2x2m High Extension Sections]

CAPABILITY

Max Loading Tension

5Te - 15Te dependant on spooling tensioner

Product OD Range

50mm – 500mm

Product Weight

Up to 275 kg/m

POWER

HPU - Carousel Loading Arm

4x 160kw Hydraulic Pump sets c/w 2x Aux Pumps

Required Supply

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

OPTIONAL ANCILLARY EQUIPMENT

Under Bender Chute - for lay operations with vessel MLS/VLS (can be changed-out or modified to suit project specific requirements.)

CONTROLS

Integrated Control Cabin – can also be linked to provide Complete Lay Spread Control System.

LIFTING EQUIPMENT

1 x Certified Lifting Rigging Set Supplied [Tower].

1 x Certified Lifting Rigging Set Supplied [Spooling Tensioner]

CONNECTION PACKAGE

1 x Hydraulic Hose & Power Cable Set Supplied

DESIGN VERIFICATION

Lloyds Register 2009 (CLAME)