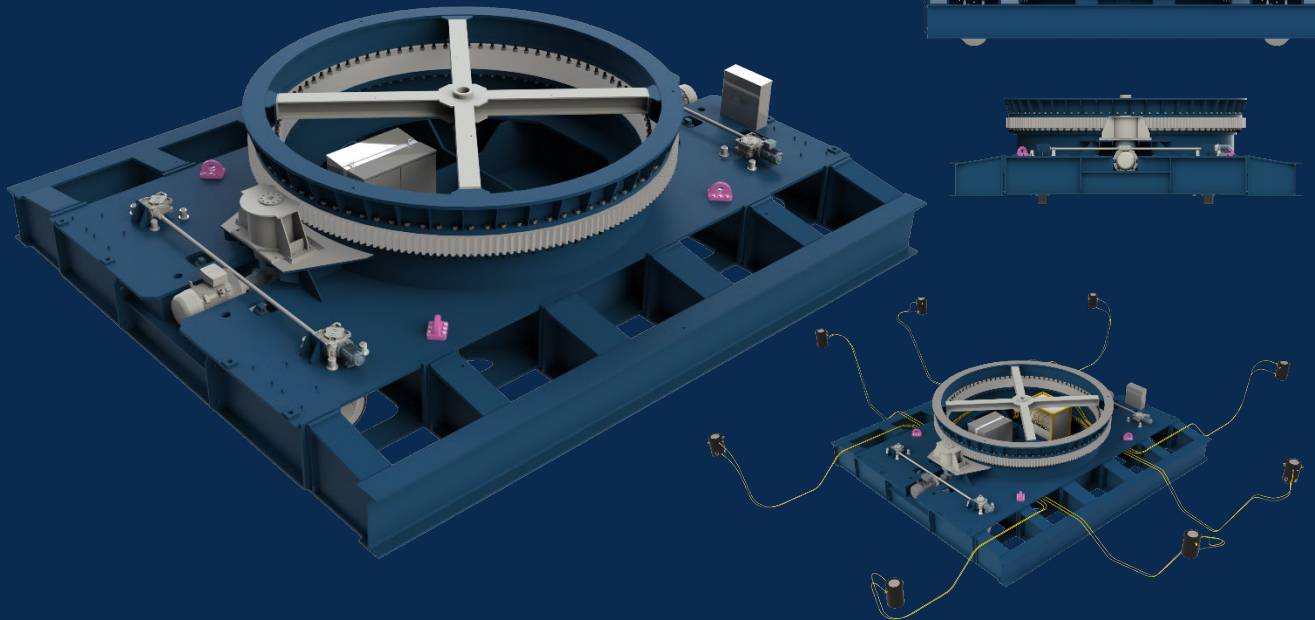


Equipment Data Sheet

2500T Offshore BDS

372-102669 Rev00



DESCRIPTION

The PASSER BDS (Basket Drive System) is a cost-effective system for storage and transport of cables. The BDS is self-propelled and includes all hydraulics for basket exchange. All controllable by remote control.

The Basket interface incorporates a PASSER interface, with two opposed drive units. Cable spooling is managed through a supplied remote control.

The PASSER Basket are designed in accordance with EC regulations and harmonized standards for onshore and class rules for offshore usage. The BDS is robust and integrable with other equipment.

SPECIFICATIONS

Payload Offshore/ Onshore	2700 T ⁽¹⁾ / 3400 T
Dimension (L x W x H)	8.1 x 7.3 x 2.06 m
Flange Outer Diameter	5 m
Maximum Lifting Height	100 mm
Minimum Clearance Height	2.16 m
Drive Modes	Speed or Torque
Cable Speed	Stepless 0 to 20 m/min
Drive System	Electrical
Reaction Times ⁽²⁾	30 / 10 / 8
No of Drives	2 pcs
Power Requirements	440V 60Hz/ 380V 50Hz 66kW
EPU	Onboard

Additional Notes:

(1) Offshore condition 3m Hs

(2) Acceleration Time / Deceleration Time / Emergency Stop Time