

PSV CRANE



KONGSBERG



DECK MACHINERY

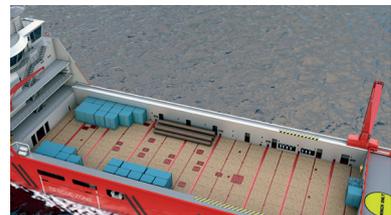
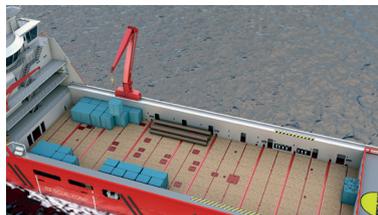
FEATURES

- Full load and movability throughout the whole crane way
- Improved load area compared to a traditional knuckle boom crane
- Easy horizontal handling of cargo over deck due to the parallel boom geometry
- Continuous 360 deg slewing sector
- Built in safety as fails safe brake and load holding valve systems
- Constructed and tested according to latest DNV lifting appliances rules

Technical specification PSV crane Type PSV crane 100 Tm

Also included in scope of supply

- Restrictor tools for controlled load handling of both pendulum and rotary motion
- Pitch rack
- Cable tray for el. cable supply
- Simulator for training purposes





Main data

Max. working radius	16 m
Min. working radius	1.6 m
Dynamic factor	1.3
Winch SWL	10 mT @ 1.6 - 10 m 6 mT @ 16 m (linear reduction)
Wire length	60 m
Wire diameter	24 mm
Slewing sector	360 degrees continuous
Slewing time	50 sec./rev
Skidding speed	15/30 m/min. (load/empty hook)
Remote control	Portable wireless radio control

Electrical system

Starter	Built in type, available in 440 - 690 VAC/60 HZ
Power consumption	110 KW (S6-40%)

