



Skagit WMD-60 Anchor Windlass

TTR Code no. : 15.063 – 15.065 + 15.070 + 15.075

Specifications :

Windlass Dimensions

Length : 224.0 inches (5690 mm)
Width : 142.1 inches (3608 mm)
Height : 152.0 inches (3861 mm)

Windlass Weight

102,300 pounds (46050 kg) (less remote controls)

Windlass Chain Size

3.75 inch (95 mm) welded stud link chain

Wildcat band brake

Diameter : 128.0 inches (3251 mm)
Width : 12.0 inches (305 mm)
Actuation : Air-set and air released
Static holding cap. : 1,093,200 pounds (496 MT) based on a max. brake ring temperature of 350° F (176.6 ° C)

Drag Brake

Type : Parmac Hydromatic V-80
Capacity : Up to 280,000 pounds (127 MT) line tension at chain speed of 600 FPM (183 MPM)

Cooling requirements: 300 GPM cooling water at 15-25 PSI

Power Unit

Type : General Electric model 752 DC
Traction motor

Motor Brake : Static holding capacity of 882,000 pounds (400 MT)

Windlass operating Temperature

Ambient temperatures of -14 to + 140° F (-26 to + 60°C)
based on average operating cycles of 8 hours in 24

Air system

Ships air at 100 PSI (7 kg/cm²) of clean, dry air at a volume of 10 SCFM (28 m³/ min)

