



Cable Engine Drum – Dowtry 28 tonne

Asset no. ED1-5-1/2/3

Manufacturer	Dowty PHS
Size: -	
Length	7.8m
Width	3.65m
Height	5.2m
Weight	62.6 Tonne
Drum Drive	AC Vector Drive
Drum Diameter	4m Dia
Maximum Tension/Speed	28 Tonne @ 1.0 knot
Tension/Maximum Speed	6.6 Tonne @ 6.0 knots
Fleeting Gear	2 Knives for P/U & P/O
	2 Fleeting Rings for P/U & P/O
Main Drive Motors	2 x 72kW AC Motors, IP56
Tension Dynamometry	Integral Shear Pin Load Cells
Power Pack	AC Vector Drives housed in 30' ISO Separate dedicated Hydraulic set for fleeting knife operations
Resistor Banks for Load Shedding	See Photo on third page
Electrical Supply	440V, 3Ph, 60Hz, 800A
Control Console	EC21-2 for Endurance M/cs EC30 for Ex Alert Drums & DO-HBs







Resistor Banks