



### Description:

TW3-24 Traction	PP100 Hydraulic Power Unit	R-5248/S Storage Drum
Dual two-stage planetary drive gearboxes	Variable displacement bent axis hydraulic motors	Two-stage planetary drive gearbox
Variable displacement bent axis hydraulic motors	75kW, 380/3/50 electric motor	Variable displacement bent axis hydraulic motor
Spring applied, hydraulically released failsafe multi-disc brake	Closed loop hydrostatic pump for traction winch	Lebus grooved shell for 9.53mm electro-mechanical cable
Canted (angled) bull wheels to allow correct cable transfer between grooves	Open loop variable pump for storage drum and levelwind	Tension control
Right angle levelwind, angle sensing position control	Low pressure filtration	<b><u>Line pull - bare drum</u></b> <b>1,300 kg @ 90m/min</b>
Levelwind sheave used to measure cable payout length and speed	Seawater oil cooler	<b><u>Line pull – full drum</u></b> <b>800 kg @ 150m/min</b>
Local and remote control stations	75kW soft start with 24vdc control circuit	<b><u>Wire capacity</u></b> <b>10,000m of 9.53mm dia cable</b>
Keeper rods to maintain cable in grooves	NEMA 4X stainless steel enclosure	
Payout, line speed and tension display	<b><u>Integrated into winch frame</u></b>	
Fully proportional speed control		
Surround frame with lift pad eyes		
<b><u>Line pull</u></b> <b>3000kg @ 90m/min</b>		
<b><u>Wire capacity</u></b> <b>9.53 mm diameter cable</b>		
<b><u>Bull wheel size</u></b> <b>635mm tread diameter</b>		