LINE SHAFT WINCH

Speed (m/s)	0.2	0.6	0.8	1.2
Load (kg)	300			
Engine				
Type	asynchronous			
Power (kW)	1.5	3	4	5.5
Voltage (V)	400/690V 50Hz			
Reducer				
Type	Flat gear reducer			
Outgoing Torque (Nm)	387	409	375	357
Brake				
Torque (Nm)	2 x 25	2 x 50	2 x 50	2 x 75
Type TR2-SIL3	BGV-D8+ / BGV-C1 /SIL3 – theatre version – double silent pressure brake. Activates on power out.			
Limit Switch				
Type	Cam switch on axle at drive end			
Number of contacts	4 x NC of 8 x NC – dependent on application			
Steel cables				
Type	19 x 7 – with steel core – certified			
Drum				
Diameter	164			
Cable attachment	1 x clamp plate per wire – 3 safety windings			

OPTIONS	
Incremental encoder for speed regulation	
Absolute encoder for position determination	
Monitoring of the engine temperature	
Slack cable detection	
Overload detection	

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