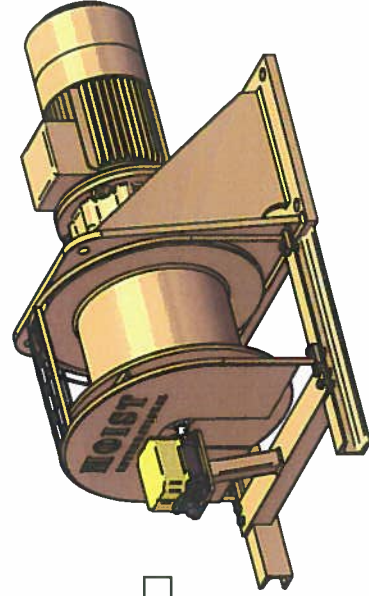
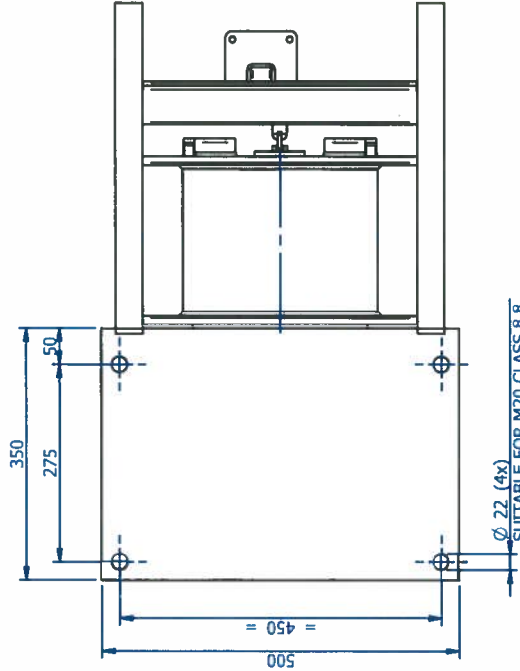
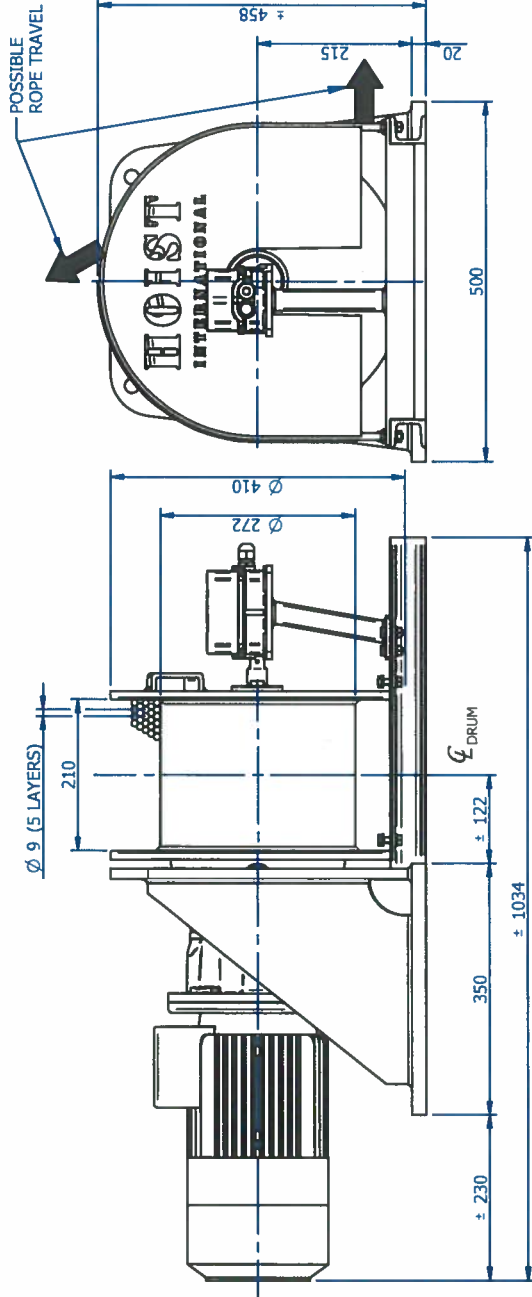


DRUMGUARD OMITTED FOR CLARITY



REVISION	DRAWN BY	DESCRIPTION	DATE	APPROVED ENGINEER
1.3	rdij	APPROVED 3/10/2014	4-12-2014	
GENERAL NOTES:				
1. THIS DRAWING IS SUBJECT TO FURTHER ENGINEERING DEVELOPMENT.				
TECHNICAL DATA:				
WINCH		ISO-FEM CLASS T4-L3-M5 OPERATING TEMP. 0 to +40 °C. DUTY LIFTING RATED CAPACITY, ON THE TOP LAYER 1.000 KG MAX. CAPACITY, ON THE 1ST LAYER 1.250 KG RATED SPEED, ON THE 1ST LAYER 12 m/min MAX. SPEED, ON THE TOP LAYER 15 m/min MASS WINCH EXCL. CABLE ± 180 KG.		
CABLE REQ.		Ø 9 mm MAXIMUM NUMBER OF LAYERS 5 LENGTH 105 m MINIMUM BRAKE LOAD (M.B.L.) 56,5 kN		
DRUM		BARREL Ø 272 mm LENGTH 210 mm FLANGE Ø 410 mm GROOVE NONE PITCH mm RADIUS mm DEPTH mm BRAKE FACTOR x W.L.L.		
MOTOR		TYPE ELECTRICAL BRAKE MOTOR PROTECTION CLASS IP 54 POWER 3,0 kW, S1 VOLTAGE 400 VAC FREQUENCY 50 Hz BRAKE FACTOR 1,7 x W.L.L.		
GEARBOX		TYPE PLANETARY GEARBOX GEAR HIGH QUALITY		
EXTRA(S)		DRUMGUARD SPINDLE LIMIT SWITCH		
TOLERANCES FOR MACHINED PART DIMENSIONS WITHOUT TOLERANCE				
NOMINAL DIMENSION				
GREATER THAN UP TO TOLERANCE				
- 6 ±0.1				
30 30 ±0.2				
30 120 ±0.3				
120 400 ±0.5				
400 1000 ±0.8				
1000 2000 ±1.2				
2000 4000 ±2				
4000 - ±3				
PROJECT CLIENT NAME:				
HOIST INTERNATIONAL B.V.				
FD 303 EDL				
GENERAL ARRANGEMENT WINCH DATASHEET				
DRAWING DESCRIPTION:				
CLIENT REFERENCE No.:				
TEL. 23-09-2014				
© EMCE WINCHES, 2010 THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH, UNLESS OTHERWISE EXPRESSLY AGREED TO IN WRITING BY EMCE, REMAINS THE SOLE PROPERTY OF EMCE, AND MAY NOT BE REPRODUCED, COPIED, REDISTRIBUTED, RETRANSMITTED, PUBLISHED OR USED TO CREATE DERIVATIVE WORKS.				
		DRAWN BY: R. van Dijk		
PROJECT: THIRD PROJECTION		SCALE: 1:7,14		REVISION: 1.3
DATE DRAWN: 26-9-2014		ORDER NUMBER: 1004019		DRAWING NUMBER: FD0.0303.00.038
				SHEET: 1