



Winch specifications	
Serial number	: H22133
Type	: Electric spooling machine ECW-70-80
Max. reel weight	: 8.000kg
Max. reel dimensions	: ø2000mm flanges, 1630mm total width
Work load (SWL)	: 7000Nm
Hauling speed	: ca. 12 m/min at layer 1
Max. rpm	: 7,5rpm (50Hz); possibility for 100Hz
Motor power	: 5,5kW S1
Power supply	: 400V 50Hz 3ph
Protection class	: IP56 TEFC
Brake	: fail safe brake, 80% SWL
Coating	: Frame hot-dip galvanized; drive 3-layer marinecoating RAL5010
Weight	: ca. 940kg
Including options	: Extra set reel pins : Bushes for shaft ø130mm : Fork lift pockets : Moveable frame for various reel widths : Storage for reel pins : Wear strips on frame beams
Operation temperature	: -15° tot +40° Celsius
Control specifications	
Control box	: Steel powdercoated mounted on winch
Protection class	: IP66
Type of control	: Frequency drive
Power supply	: 380-480V 50-60Hz 3ph with 0 on 3m cable with 32A CEE plug
Operation	: Hand held on 8m cable
Including options	: Lamps for different modes, alarm for fault & overload : Potmeter for CT force setting, CT direction switch : Emergency stop : Main power switch : Brake resistors : Brake control : PTC : Display for force setting and actual force

Released	STATUS:	TITLE: Electric spooling machine	DRAWING - REV.No:	
		ECW-70-80	H22133	
	DROMECC drives & winches	DRAWN BY: PM	SHEET: 1	D
	www.dromec.nl	CHECKED BY:	Am. PR:	C
+31(0)317-681155	UNIT OF MEASURE: mm		B	
	FORMAT: A2		A	
	SCALE: 1:20		REV	TEXT
	DATE: 13.04.2022	COMMENT: Break sharp edges		DATE
Tolerances according to ISO 2768-mL, unless stated otherwise around welding a = 1/2 x thinnest sheet thickness +1. Copyright Dromec bv - Notifications to third parties are only permitted with written permission.				