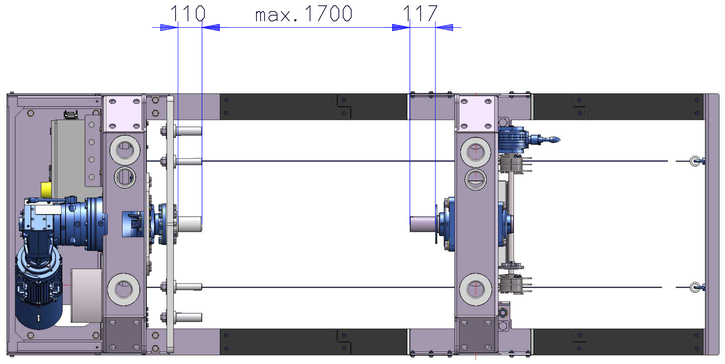
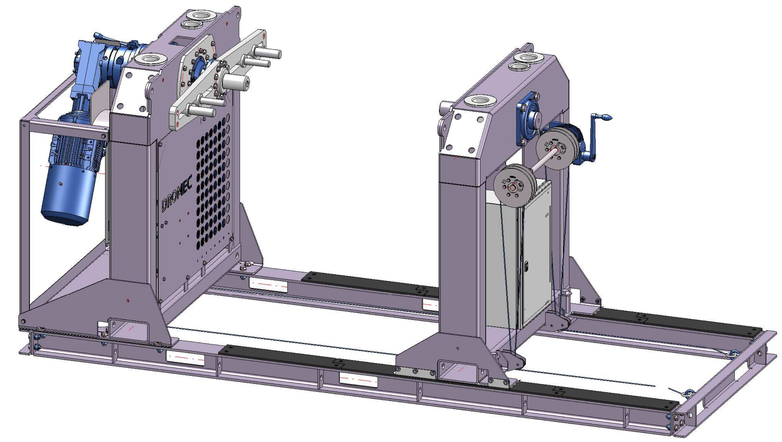
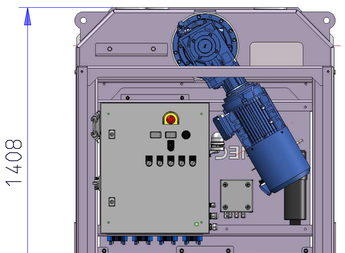
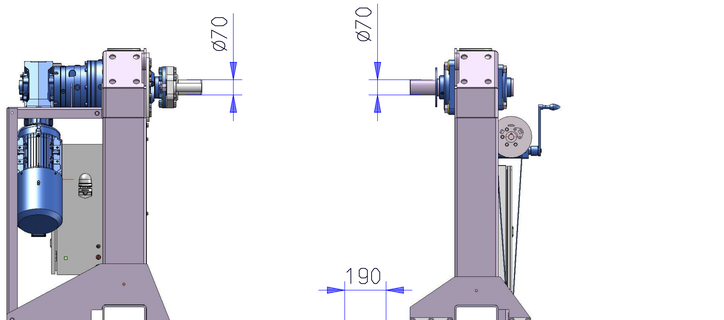
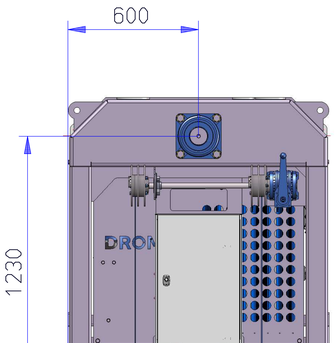
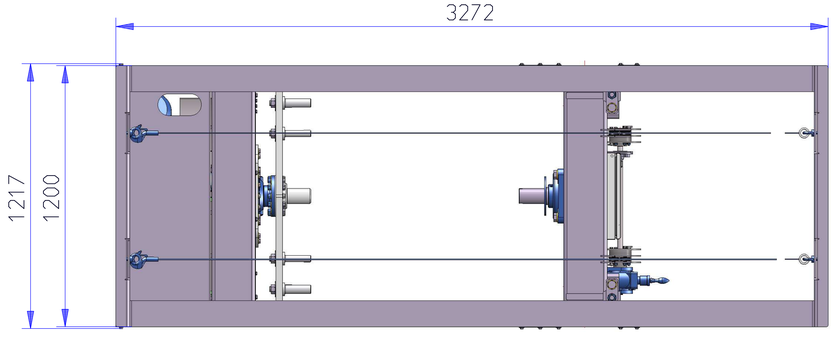












Winch specifications

Drawing number	: H22133-D
Type	: Electric spooling machine EPW-70-80
Max. reel weight	: 8.000 kg
Max. reel dimensions	: Ø2000 mm flanges, 1700 mm total width
Shaft size	: Ø70x100 mm
Work load (WLL)	: 7000 Nm
Hauling speed	: ca. 12 m/min at layer 1
Gearbox mode 1	: 5,5 rpm - 7000 Nm (@50Hz) ; possibility for 11 rpm -3500 (@100Hz)
Gearbox mode 2	: 20 rpm - 1200 Nm (@50Hz) ; possibility for 40 rpm - 600 (@100Hz)
Motor power	: 5,5kW S1
Power supply	: 400V 50Hz 3ph
Protection class	: IP56 TEFV
Brake	: Fail safe brake, 40-60% WLL
Coating	: Frame hot-dip galvanized, drive 3-layer marinecoating RAL5010
Including options	: Reel pins Ø30 and Ø40 (same lenght as shaft)
	: Adapter bushes for shaft: ø70-80, ø70-120, ø70-130
	: 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	: Freqency 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

STATUS: Released

TITLE: Electric spooling machine EPW-70-80

DRAWING - REV.No: H22133-C

DROMEC WINCHES
www.dromec.nl
+31(0)317-681155

DRAWN BY: PvR
CHECKED BY:
UNIT OF MEASURE: mm
FORMAT: A2
SCALE: 1:20
DATE: 24.11.2023

SHEET: 1

Am. PR:

REV	TEXT	DATE	NM
D			
C	Verbeteringen doorgevoerd		TE
B	Verbeteringen doorgevoerd		RH
A	Verbeteringen doorgevoerd		PM

COMMENT: Break sharp edges

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.

14.01.2026