

ProGuard ZoneStop 80

Energy-absorbing crash cushion, VVMB 351 · 2000/70



Product	ProGuard ZoneStop 80 (Art. 10470), 1820 kg
Standard	VVMB 351:2007, capacity class 2000/70 · approved road speed 80 km/h · ASI A
Contents	General · Approved tests · Dimensions · Handling · Battery · Storage · Spare parts
Document	User manual, English (translated from the Swedish original 2526) · Rev. 1.0 · 11/09/2026

Read this manual before installation, handling or maintenance. Installation and handling must be carried out by qualified personnel after a risk assessment and method description. Keep the manual available on site. Rev. 1.0, 11/09/2026. Nordic Traffic Safety GmbH, Friedrichstr. 112, 24837 Schleswig, Deutschland, sales@nts.world, +45 88 63 88 60.

General

Installation and handling of ProGuard ZoneStop must be carried out by competent and qualified personnel.

Always carry out a risk assessment and method description before installation.

Inspect the product before use to identify damage and/or wear. Never use products that are damaged, rusty or in generally poor condition.

Before installation the following points must be inspected and met:

- The concrete weights must be intact, without concrete spalling that significantly changes the total mass of the product
- The rubber in the foot must protrude at least 3 mm below the surrounding parts

Use suitable tools and personal protective equipment for all handling. Check that the lifting equipment has sufficient lifting capacity.

General

ProGuard ZoneStop is a transverse, energy-absorbing crash cushion tested according to VVMB 351. Approved tests are shown in the tables below.

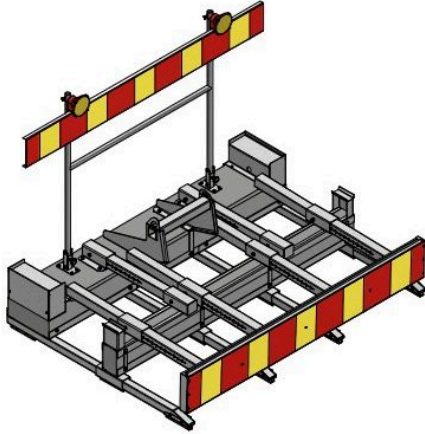
80 km/h

VVMB 351:2007	2000/70
Speed at test	70 km/h
Vehicle mass	2000 kg
Actual stopping distance at test	19,2 m
Impact severity class acc. to EN 1317	A
Approved road speed	80 km/h

50 km/h

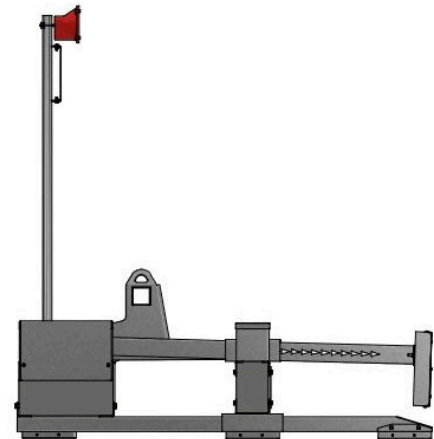
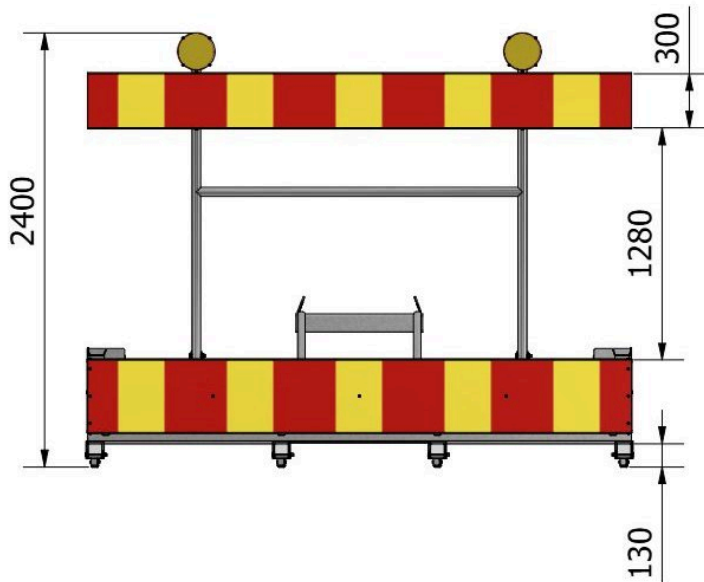
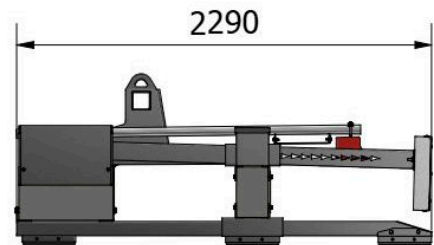
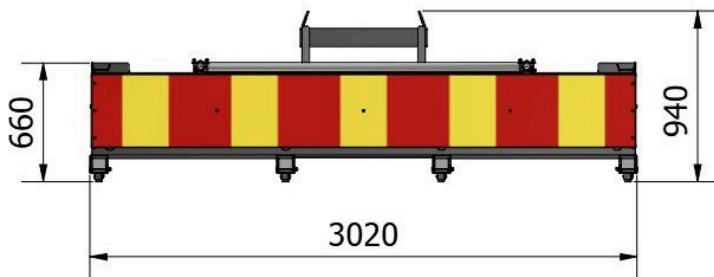
Capacity	2000/50
Speed at test	50 km/h
Vehicle mass	2000 kg
Actual stopping distance at test	10,6 m
Impact severity class acc. to EN 1317	A

Dimensions

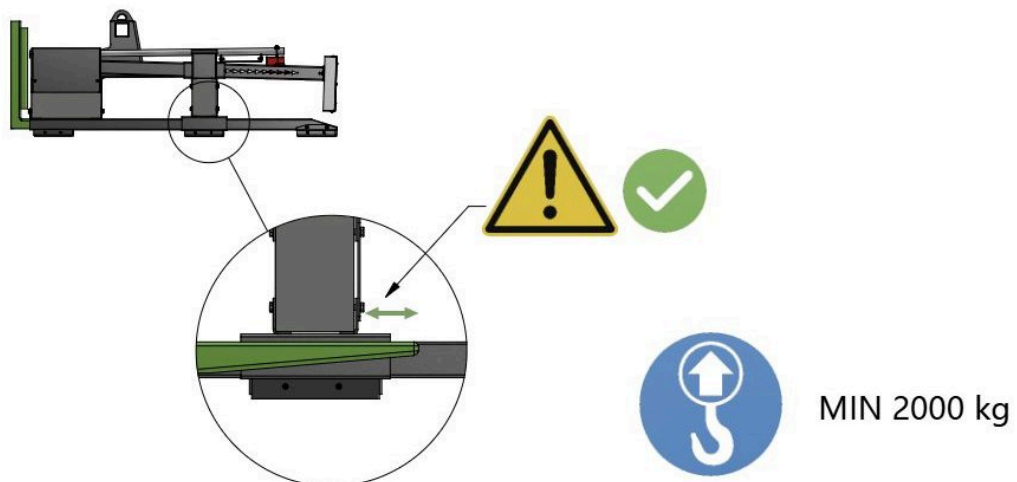
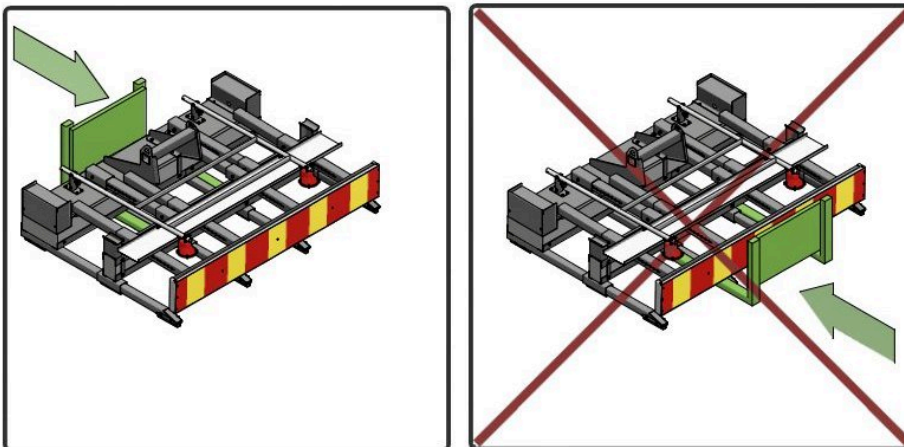
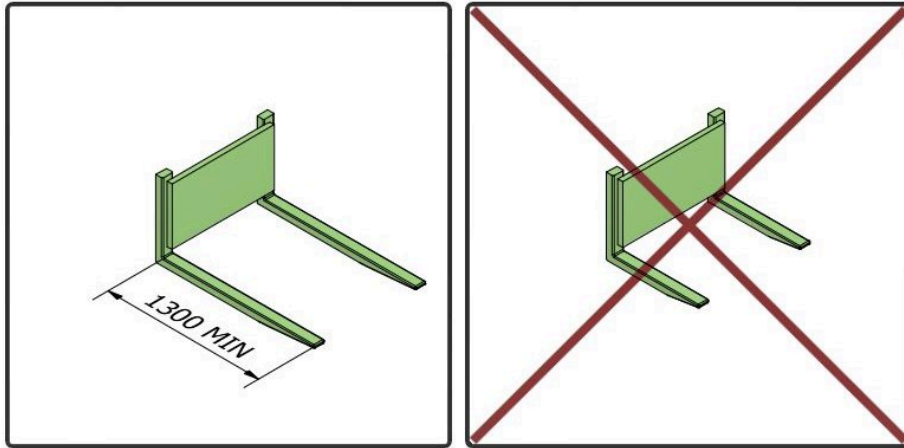


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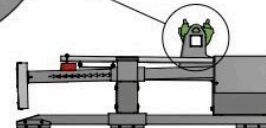
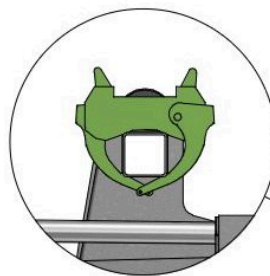
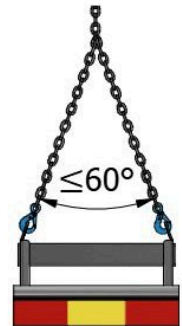
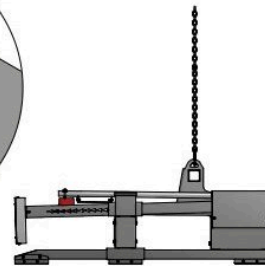
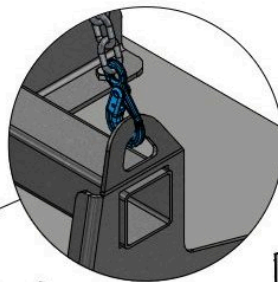
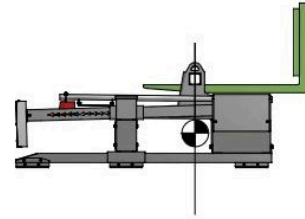
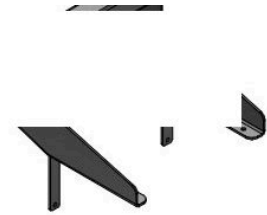
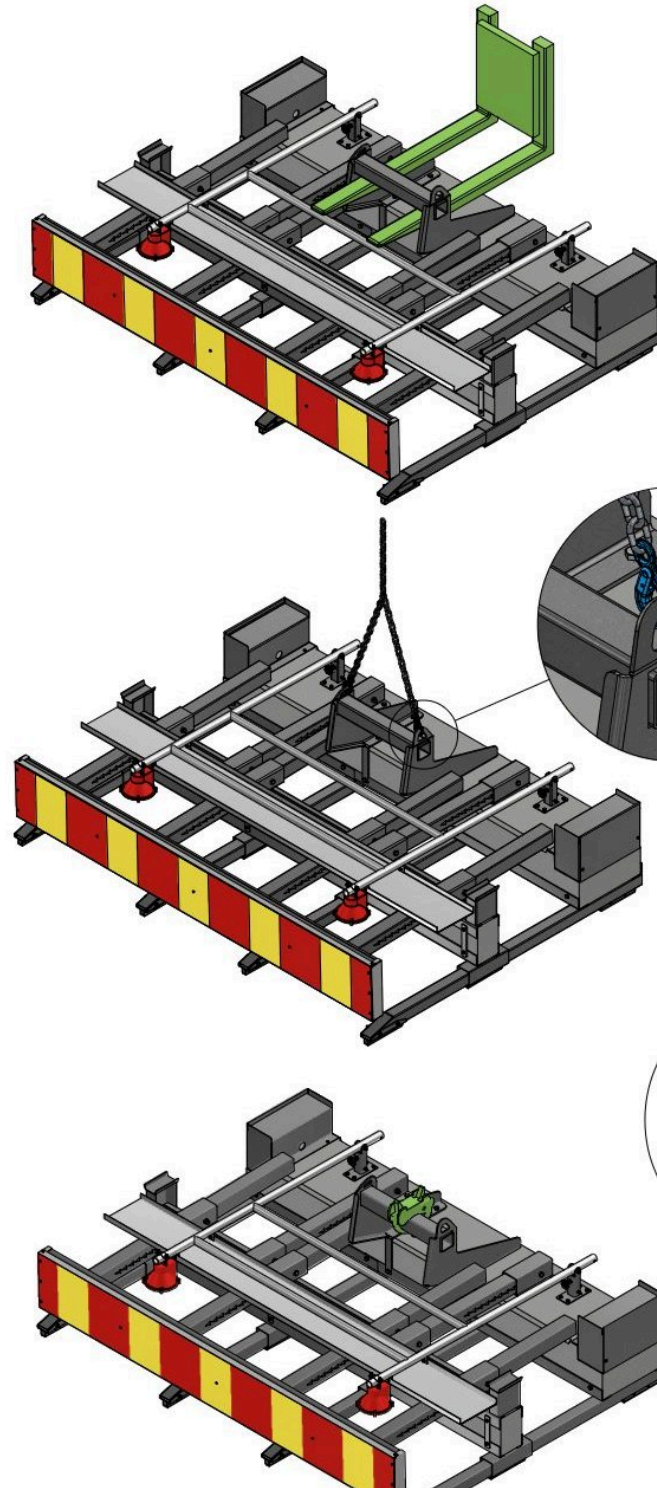
 1820 kg



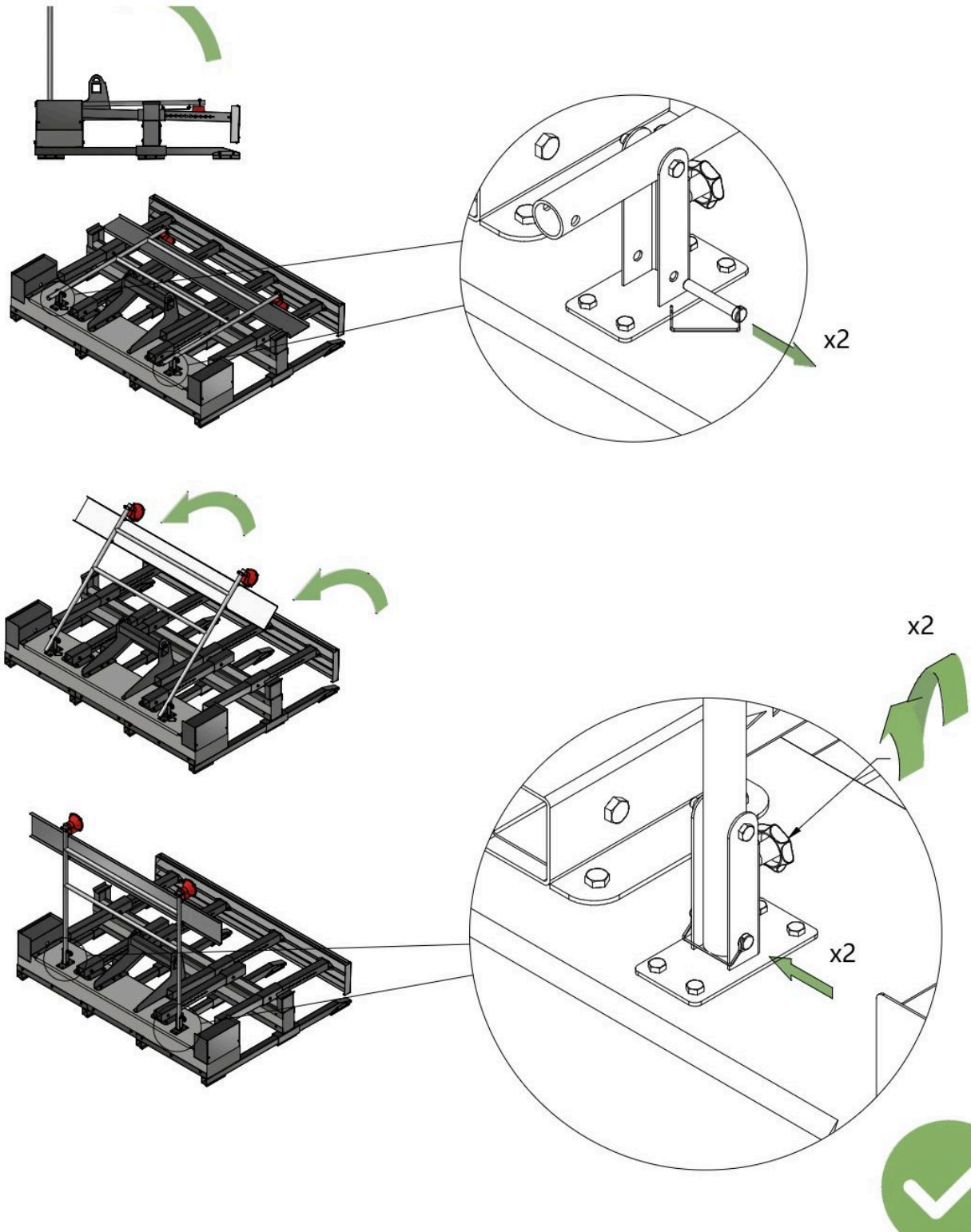
Handling



Handling

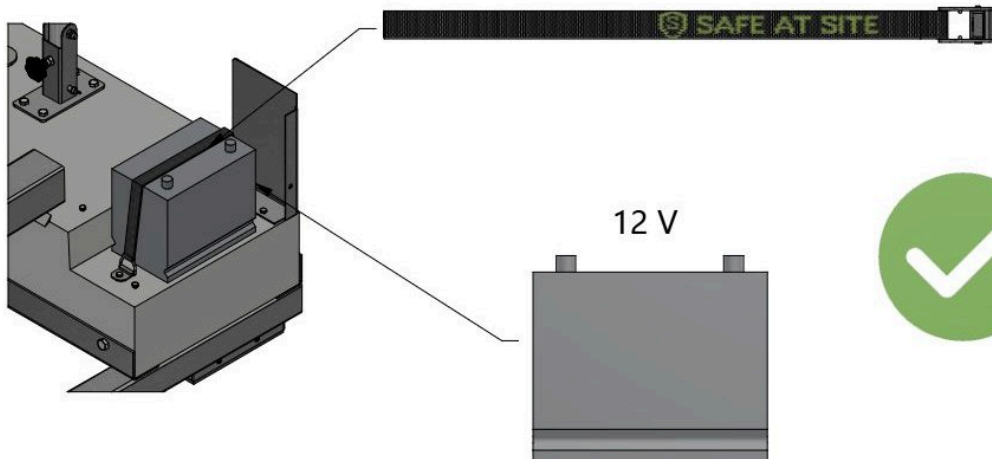
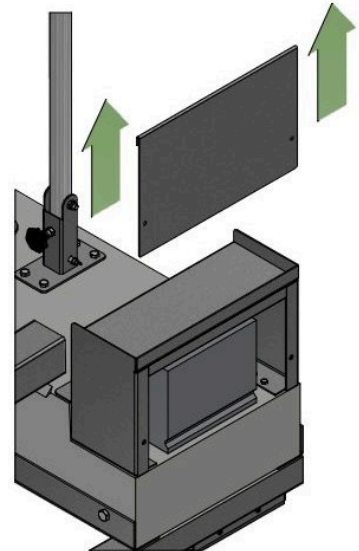
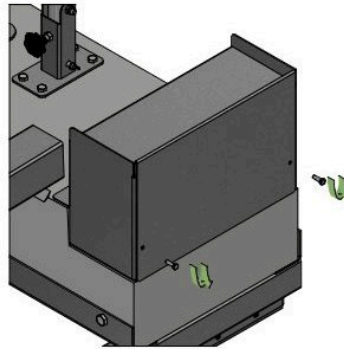
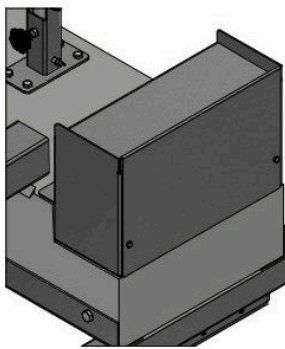
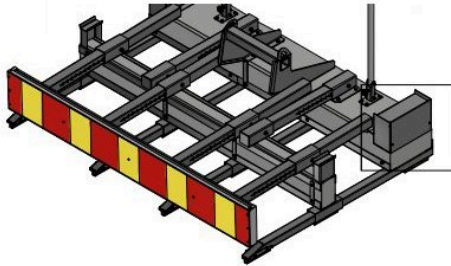


Handling

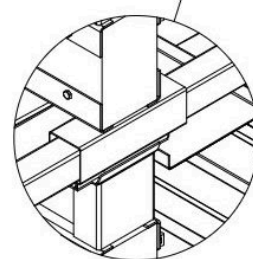
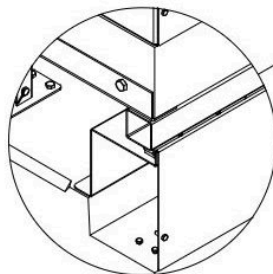
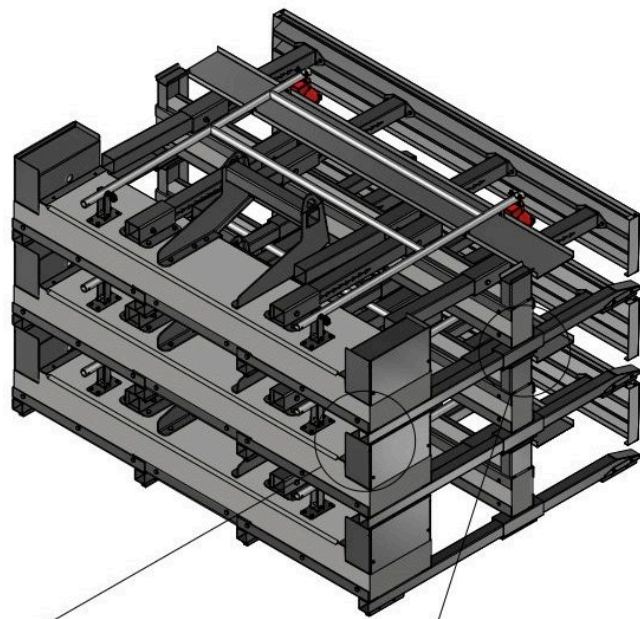
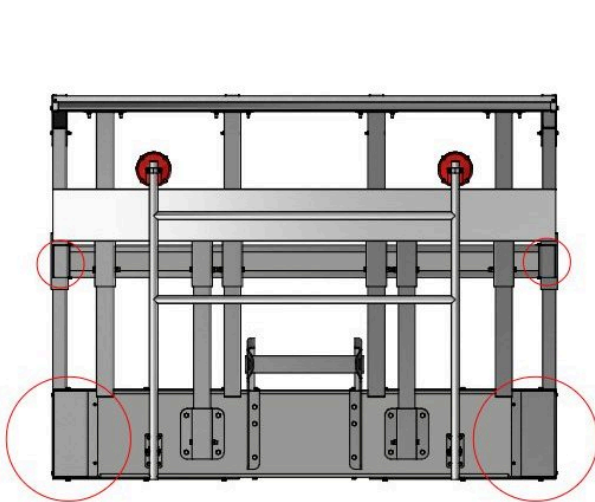
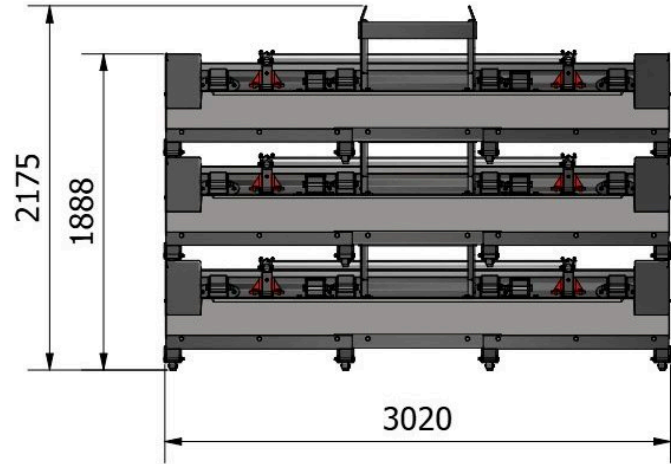
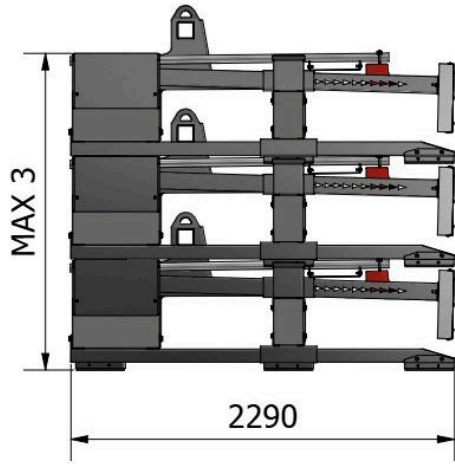


PROGUARD ZONESTOP 80 · USER MANUAL

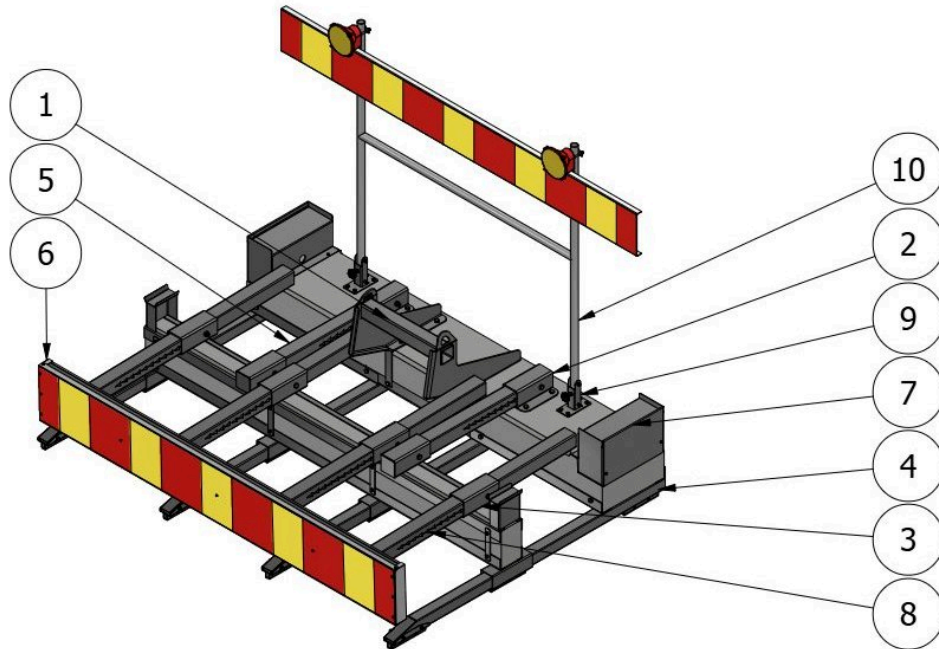
Battery



Storage



Spare parts



Spare parts list			
NO.	QTY	ART. NO.	NAME
1	1	10471	ZoneStop Lifting Yoke
2	2	10481	Large Weight Weld Assy
3	1	10484	Small Weight Upper Weld Assy
4	1	10495	Bottom Frame
5	2	10511	Rupture Tube Short
6	1	10516	Front Sign
7	2	10489	Battery Box Lid
8	4	10520	Rupture Tube Weld Assy
9	2	10534	Sign Foot
10	1	10525	ZoneStop Sign Assembly