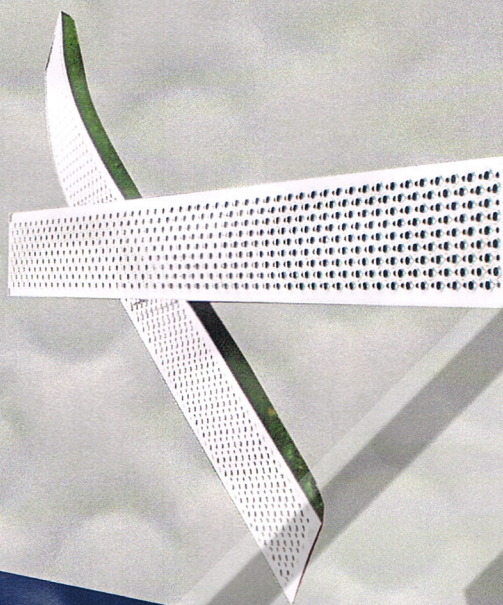




BRUGERVEJLEDNING GEBRAUCHSANLEITUNG INSTRUCTIONS FOR USE

SAFETY RAMPS



05 • 2015



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Certificate No: DK-FC-TransportTeknik-001
Issued by FORCE Certification A/S, Denmark

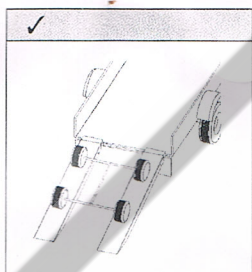
Brugs- og montagevejledning

Gebrauchs- und Montageanleitung Instructions for mounting and use

Ramperne må aldrig anvendes som bro !

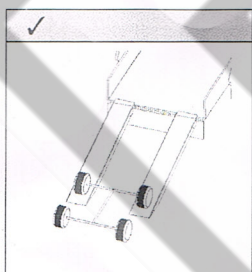
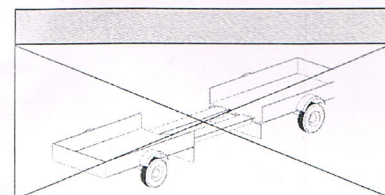
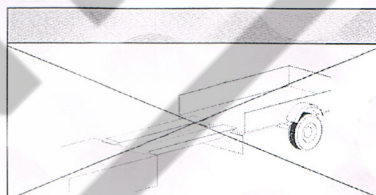
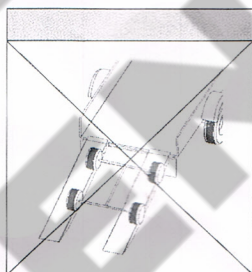
Die Rampen dürfen NIE als eine Brücke verwendet werden !

The ramps must never be used as a bridge !



Kør altid midt-centreret
Immer zentriert fahren

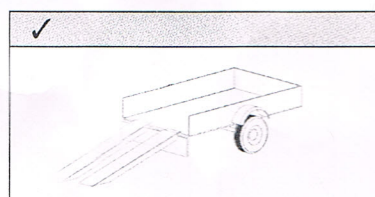
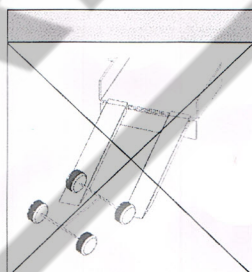
Always drive at the centre of the ramps



Kør altid lige op

Immer gerade hinauf fahren

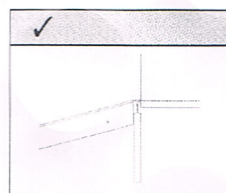
Always drive straight up



Vær altid opmærksom på minimum opkørselshøjden (se tabel 1)

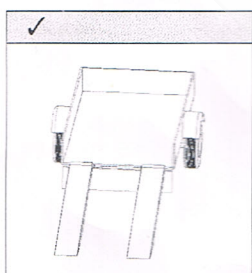
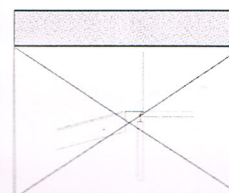
Immer aufmerksam auf die Minimumsfahrhöhe (sehen sie Tabelle 1) sein.

Make sure always to use the minimum driving height (see table 1)



Anlægsflade ind mod ladet
Anlagefläche gegen die Ladefläche

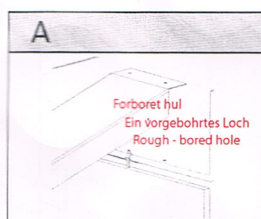
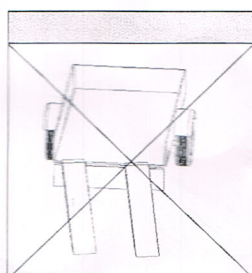
Contact face towards the truck floor



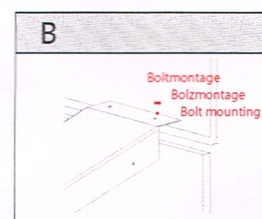
Anlæg altid ramperne
lige på traileren

Plazieren Sie immer die Rampen
gerade auf dem Anhänger

Always place the ramps
straight on the trailer



Fastgørelse under læsning / losning
Befestigung während Beladung und Ausladen



Fastening during loading and unloading

INSTRUCTIONS FOR USE OF SAFETY RAMPS

It is very important to use the ramps correctly, and the instructions below must be followed carefully in order to secure the users and prevent the ramps from being damaged.

We recommend that gloves are ALWAYS used when working with the ramps.

The load capacities in table 2 are based on the following:

DRIVING UP HEIGHT

The strength/durability of the ramps depends on the driving up height – the lower the driving up height is the less is the strength/durability.

Driving up height (min/max)			
Article No.	Ramp length	Ramp width	Driving up height min/max**
55.1500L-200	1500 mm	200 mm	388-430 mm
55.1500B-200	1500 mm	200 mm	388-430 mm
55.2000L-200	2000 mm	200 mm	517-575 mm
55.2000B-200	2000 mm	200 mm	517-575 mm
55.1500L-260	1500 mm	260 mm	388-430 mm
55.2000L-260	2000 mm	260 mm	517-575 mm
55.2000B-260	2000 mm	260 mm	517-575 mm
55.2500L-260	2500 mm	260 mm	647-718 mm
55.2500B-260	2500 mm	260 mm	647-718 mm
55.3000L-260	3000 mm	260 mm	776-862 mm

**A rise of 16,5° / 30% must NOT be exceeded, as there is a risk for tipping of the vehicle.



WHEEL PRESSURE AREA

The maximum width of the wheel is the width of the running surface of the ramp less 20 mm.

Full-track vehicles must not be used as the tracks will tear the material when changing the driving direction.

LOAD DISTRIBUTION

The load capacity is based on a 4-wheel vehicle and always on a pair / set. If the ramps are used separately or more sets next to each other no guarantee is granted.

The load capacity is based on a load distribution of 2/3 on one axle and 1/3 on the other, therefore it is important to consider how the weight is placed on the vehicle, e.g. placing of the motor, petrol tank, tools etc.

ACCELERATION AND BRAKING

Please avoid making the ramps swing by means of sudden acceleration and/or braking, this will influence the ramps dynamically and thus increase the load considerably – typical from 25% to > 100%.

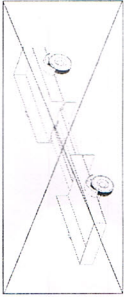
SAFETY

Driving up or down on the ramps with a vehicle with a driver should only be done under supervision of another person. Please pay attention to where the ramps are placed.

Ramps must only be used on a solid, stable and straight surface.
No person is allowed underneath the ramps as long as they are being used.



The ramps must NEVER be used as a bridge!



MOUNTING

The ramps must be correctly mounted to the vehicle i.e. the contact face must be placed against the truck body (please also see the mounting instructions).

COMPLAINTS

Complaints will only be dealt with when we have information about the vehicle and exact description of the use.

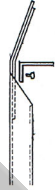
Load Capacity for Safety Ramps

Article No.	Length	Width	Own weight / pair	Load by axle distance in kg			
				0-499 mm	500-750 mm	751-1200 mm	> 1200 mm
55.1500L-200	1500 mm	200 mm	6,0 kg	220 kg	280 kg	360 kg	400 kg
55.1500B-200	1500 mm	200 mm	6,0 kg	220 kg	280 kg	360 kg	400 kg
55.2000L-200	2000 mm	200 mm	9,0 kg	260 kg	320 kg	400 kg	400 kg
55.2000B-200	2000 mm	200 mm	9,0 kg	260 kg	320 kg	400 kg	400 kg
55.1500L-260	1500 mm	260 mm	11,0 kg	650 kg	750 kg	800 kg	1000 kg
55.2000L-260	2000 mm	260 mm	15,0 kg	650 kg	750 kg	800 kg	1000 kg
55.2000B-260	2000 mm	260 mm	15,0 kg	650 kg	750 kg	800 kg	1000 kg
55.2500L-260	2500 mm	260 mm	19,7 kg	650 kg	750 kg	800 kg	1000 kg
55.2500B-260	2500 mm	260 mm	19,7 kg	650 kg	750 kg	800 kg	1000 kg
55.3000L-260	3000 mm	260 mm	26,5 kg	650 kg	750 kg	800 kg	1000 kg

SECURING OF RAMPS DURING LOADING AND UNLOADING

To ensure that the ramps will not move during loading and unloading, drill two holes for each ramp in the platform which has been chosen for driving up, after which the ramps are fixed by two pins (e.g. 2 pcs of 8 mm board bolts) through the holes in the ramps and then into the holes drilled.

As an alternative you can order an angle plate (art.no. 692.015.55.SRF-01) for mounting under the ramp.



WARNING!

Guarantee is not granted in case of wrong usage of the ramps.



This leaflet includes no assurance about guarantee. We refer to our sales- and delivery terms.