



**MODEL**  
**S600H**

**KEL-BERG 3-AXLE STEPFRAME EXTENDER 13.450MM**  
**(NORDLAND EXPRESS) WITH ALUMINIUM BOARDS**

# SPECIFICATION FOR S600H

# KEL-BERG 3-AXLE STEPFRAME EXTENDER 13.450MM WITH ALUMINIUM BOARDS

## WEIGHTS & MEASURES:

Total length	13,510 mm
Gooseneck length	4,442 mm
Front overhang	1,530 mm
Rear overhang	1,000 mm
Coupling height	1,230 mm
Low table length	9,012 mm
Free turning radius for car	2,450 mm
Width of gooseneck and low table	2,480 mm
Load height low table	1,480 / 1,000 mm
Centre distance	(8,550 mm) 1,310 / 2,150 mm

Speed	90 km/h
Shaft pressure	30,000 kg
King-pin pressure	18,000 kg
Total weight	45,000 kg
Service weight	8,960 kg

## CHASSIS:

Made of heavy duty main frame, welded steel construction with replaceable 2" king pin

## SWAN NECK:

Heavy duty, welded, high strength steel construction

6 pairs of anchorage points in edge line 6t

2 pairs of sleeves in the edge line

3 pairs of sleeves in the centre

Front trunk 1800mm

2 pairs Leads all around 600mm on with Kinnegrip posts K20

28mm hardwood base





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## LOWER DECK:

Heavy duty, welded steel construction  
U-profiles for ramps  
Curb line made of bent steel plate  
12 pairs of anchoring points 6t perimeter rope  
5 pairs of sleeves in the edge line  
4 pairs of sleeves in the centre  
5pcs Shutters all around 600mm on with cheek grip posts K20  
Rear doors 600mm with Kinnegrip posts K20  
28mm hardwood boot

## AXLES :

3 x 9ton SAF axles with disc brakes  
1-2 axle fixed  
3 axles co-tracking with about 16gr steering angle and with reverse lockout  
Air suspension with level valve manoeuvre length  
With ABS, EBS  
1st axle liftable, manoeuvrable with load sensing valve Pin 12 (15 pole)

## WHEELS:

12pcs 265/70R19.5 mounted on steel rim with

## BRAKING:

2-circuit compressed air system with EBS with ABS,  
Spring brake bells for parking brake  
1st Duomatic



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## ELECTRICAL SYSTEM:

24 Volts according to current regulations  
2 x multi-cam rear lights  
Side/position lights of diode type  
2 x halogen rear lights

## ELECTRICAL CONNECTORS:

1 x 15-pin contact for lighting  
2 x 3-pin connectors for wide load signs at gooseneck west/high side  
2 x 3-pin connectors for wide load signs behind the last axle west/high side  
ABS connector on front frame

## PAINTING:

3 layers of base paint with zinc primer  
2 component surface coating  
Colour: RAL as desired

## OTHER:

Red/white reflective signs (ECE70) at the rear  
Yellow reflective (ECE104) side and rear contour markings  
Fenders with anti-spray  
2 pairs of Wide Load Plates with diode lamps retractable





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