



MODEL
S105V

**KEL-BERG 3-AXLE REINFORCED FLATBED
TRAILER WITH "NORGEBOOGIE"**

SPECIFICATION FOR TRAILER S105V

KEL-BERG 3-AXLE REINFORCED FLATBED TRAILER WITH “NORGEBOOGIE”

WEIGHTS & DIMENSIONS:

Total length	13.510 mm
Front overhang	1.550 mm
Coupling height	1.150 mm
Free turning radius	2.040 mm
Width	2.540 mm
Load height	1.300 mm
Centre distance	1.310 mm/1.810 mm

Speed	80 km/h
Shaft pressure	24.000 kg
King-pin capacity	18.000 kg
Total weight	45.000 kg
Service weight	8.200 kg

CHASSIS:

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

BED:

Heavy duty welded steel structure with extra heavy duty cross beams.
Curb line made of bent steel plate
8 pairs of anchorage points (5T) edge line
6 pairs of sleeves in the edge line - 80*50*5
6 pairs of sleeves in the centre - 80*50*5 cane sticks
2 x 20 - 1 x 40 - 1 x 20” container LAXO container lock
28mm wooden base
Front trunk height: 1.600mm



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AXLES:

3 x 9 ton SAF axles with disc brakes.
Air suspension with leveling valve, manoeuvre length 200mm (-70/+130mm)
With ABS, EBS.
3rd axle co-tracking.

WHEELS:

6 pcs 385/65R22.5 mounted on steel rim with M+S tyres.

BRAKING:

2-circuit compressed air system with EBS with ABS.
Spring brake bells for the parking brake.
Air clutch Dumatic.

ELECTRICAL SYSTEM:

24 Volts according to current regulations.
2 x multi-cam rear lights.
Diode type side/position lights.
2 pcs LED rear lights at the rear.
2 pcs LED rear lights on the side.

ELECTRICAL CONNECTORS:

1 x 14-pin connectors for lighting.
2 x 3-pin connectors for wide load signs at gooseneck west/right side.
2 x 3-pin connectors for wide load signs behind the last axle left/right side.
ABS connector on front trunk.



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PAINTING:

3 coats of base paint with zinc primer.
2 component surface coating.

OTHER:

Red/white reflective signs (ECE70) at the rear.
Red and white reflective (ECE104) contour markings sides and rear.
Fenders with anti-spray.
2 pairs of vanity plates.
2 pcs stainless steel toolboxes.
Square holes for 12 cans.



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