



**MODEL**  
**S903Y**

**KEL-BERG 3-AXLE LOW BED**  
**EXTENDER TRAILER**

# SPECIFICATION FOR S903Y

# KEL-BERG 3-AXLE LOW BED EXTENDER TRAILER

## MÅTT & VIKTER:

Total length	15.875-21.375 mm
Gooseneck length	3.900 mm
Front overhang	995 mm
Rear overhang	720 mm
Coupling height	1.250 mm
Low table length	4.470+7.500 mm+5.500 mm trombon
Extract in the centre	7.500 mm
Free turning radius for cars	1.310 mm
Width gooseneck and low table	2.550 mm (3.050 mm)
Load height low table	320/930 mm
Wheelbase	1.360 mm-1.360 mm-720 mm

Speed	90 km/h
Shaft pressure	36.000 kg
King-pin printing	24.000 kg
Total weight	60.000 kg
Service weight	17.500 kg

## CHASSIS:

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

## LOWER TABLE:

Heavy duty welded steel structure with extra heavy duty cross beams.

- Edge line made of bent steel plate
- 5 pairs of anchorage points 10t edge line
- 8 pairs of sleeves in edge line
- Brackets for container lock 1x40" "
- 28mm hardwood bottom



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## SWAN NECK:

Heavy-duty, welded, high-strength steel structure  
2 pairs of anchorage points in the edge line 5t  
2 pairs of sleeves in the edge line  
Front height 450mm  
2 pairs of front slats  
28mm hardwood bottom  
Hydraulic Removable gooseneck manoeuvrable via remote control

## AXLAR:

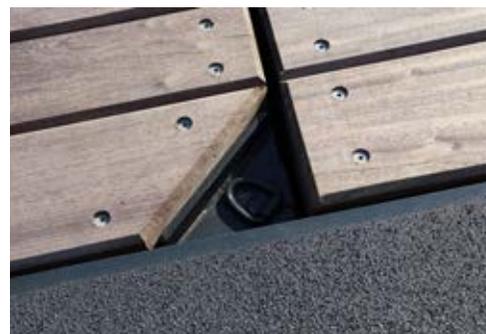
3 x 12ton BPW axles with drum brakes  
Air suspension with level valve manoeuvre length  
With ABS, EBS  
All axles hydraulically controlled TRIDEC via remote control  
Automatic Axle "Alignment" via wireless control TRIDEC TRITONIC II  
Power pack - control panel mounted  
In box on front trunk

## WHEELS:

245/70R17.5 mounted on a steel rim.

## BROMSAR:

2-circuit compressed air system with EBS with ABS,  
Spring brake bells for parking brake  
Air red/yellow  
Wabco system (RSS)



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## ELECTRICAL SYSTEM:

24 Volts according to current regulations  
2 x multi-cam rear lights  
Diode type side/position lights  
2 x Halogen rear lamps

## ELECTRICAL CONNECTORS:

2 x 7-pole contacts 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 on the left/right side.  
ABS connector on front frame  
Nato connector on front frame for hydraulics on trailer.

## PAINTING:

3 layers of base coat with zinc primer  
2 component surface coating  
Colour: RAL 9005 Black

## OTHER:

Red/white reflective signs (ECE70) at the rear  
Yellow reflective (ECE104) contour marking sides and rear  
Cable with remote control to control the axles.  
Central lubrication (GROENEVELD)  
Toolbox on gooseneck  
TRIDEC steering via remote control  
Co-steering via TRIDEC II  
1 spare wheel incl. holder  
11 pairs LC 6000 daN = 6.100KG load loops on each side  
2" King Pin JOST  
Toolbox on "Goose neck"