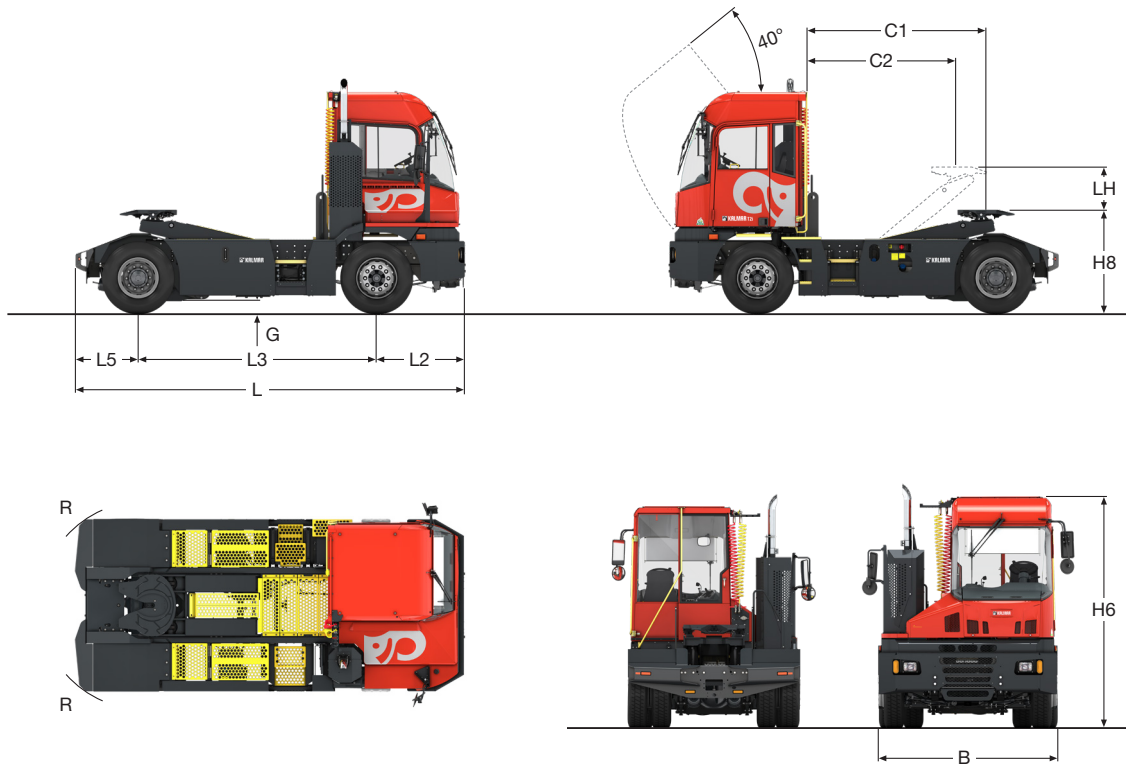


**Kalmar T2i WB 2950 mm / 116 in**

<b>Driving data</b>	<b>Kalmar T2i</b>
Maximum road speed (km/h)	35
<b>Weight of trucks</b>	
Truck weight (kg)	8250
Gross Combination Weight (kg)	95.000
<b>Engine</b>	
Manufacturer / type designation	Cummins / B6.7
Fuel / type of engine	Diesel / 4 stroke
Emission stage / approval	EU Stage V
Number of cylinders / engine volume l	6-inline / 6,7
Power nominal max, according to ISO-3046 / at revs (kw / rpm)	129 / 2200
Torque max, according to ISO 3046 - at revs (Nm /rpm)	881 / 1300
Starting battery, voltage / capacity (V-Ah)	2x12 / ???-???
Fuel Consumption, normal driving	5-9
AdBlue consumption, normal driving	5-10
<b>Transmission</b>	
Manufacturer / type designation	Allison / 3500
Clutch, type	Torque converter / Lock-Up
Gearbox, type	Automatic Powershift
Number of gears, forward / reverse	6 / 1
<b>Front axle</b>	
Manufacturer / type designation	Kalmar / FA11
Dynamic capacity (kg)	11250
Static capacity (kg)	15000
<b>Rear axle</b>	
Manufacturer / type designation	Kalmar / RA38 14,6
Ratio	14,6 : 1
Dynamic capacity (kg)	38000
Static capacity (kg)	50000
<b>Wheels</b>	
Manufacturer / type designation	Continental / TerminalMaster
Dimensions, front / rear (inch)	310/80 R22,5
Overall diameter (mm)	1068
Rim Dimensions, front / rear (inch)	8,25 / 22,5
Number of wheels, front / rear (*driven)	2 / 4*
Pressure (MPa)	8,3
<b>5th Wheel</b>	
Manufacturer / type designation	Holland / FW 3510-TR-EG
Maximum vertical load capacity (kg)	36000
King-pin diameter (mm / inch)	50,8 / 2
<b>Lifting cylinders</b>	
Type	Single stage - double acting
Lifting capacity (kg)	20000
Lifting height (mm)	431
<b>Cabin</b>	
Cabin position	Left hand drive
Cabin upholstery	Premium
Driver seat model	Isringhausen 6860/880 T2i
Driver seat type	Air suspended seat with 2-point seat belt
Display type	Digital display (km/h, ° Celsius, bar)



**Dimensions**

**Kalmar T2i**

Wheelbase (mm)	L3	2950
Length (mm)	L	4850
Distance between centre of front axle - front bumper (mm)	L2	1265
Distance between centre of rear axle - front bumper (mm)	L5	640
Width (mm)	B	2500
Trailer clearance, boom up / boom down (mm)	C1 / C2	1968 / 2080

**Miscellaneous**

Steering system, type - maneuvering	Gearbox type integral power steering
Foot brake system, type - affected wheels	Drum brakes on 4 outer wheels
Parking brake system, type - affected wheels	Spring brake – Drive wheel
Noise level EN12053, inside the cabin (dB(A))	75
Noise level EN12053, outside the cabin (dB(A))	85
Hydraulic capacity (l/min) steering - lifting	38 - 78
Hydraulic oil volume (l)	75
Pneumatic capacity (CFM)	18,7
Pneumatic tank volume (l)	89
Fuel volume (l)	189
AdBlue volume (l)	35
Turning radius (mm)	5744

The designs and materials specification are subject to alternation without prior notice.  
Tolerances according to K-standard 95430.0008/0009.



Kalmar (Nasdaq Helsinki: KALMAR) is moving goods in critical supply chains around the world, with the vision to be the forerunner in sustainable material handling equipment and services. The company offers a wide range of industry shaping heavy material handling equipment and services to ports and terminals, distribution centres, manufacturing and heavy logistics. Headquartered in Helsinki, Finland, Kalmar operates globally in over 120 countries and employs approximately 5.000 people. In 2023, the company's sales on a carve-out basis totalled approximately EUR 2,0 billion.  
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