

40' 4Axle Flatbed Semi-Trailer

item	unit	quantity	notice
size			12,600length*2,500width*height, detail according to the drawing
axle	piece	4	13T FUWA, with ABS
suspension	set	4	CIMC HUAJUN type, the high quality Q345 steel
leaf spring	unit	8	90mm width *10pieces *13mm thickness
tyre	piece	18	315/80R22.5-16PR, with 2spare
rim	piece	18	9.0-22.5
ABS	set	1	4S-2M
braking system	set		2 line air braking system with air tank, emergency relay valve, braking chambers and mechanical slack adjusters.
electrical system	set	1	24 volt electrical system. 7 pin electrical connector. Parking, stop, reverse, number plate and indicator lights. Rear lights conform to European standard. Steel mesh on rear lights. Rear, front and side reflectors(not stucked with trailer)
landing gear	pair	1	19", JOST, one side operation
kingpin	piece	1	3.5", JOST, bolted type
twist lock	piece	12	can load 1*40', 2*20' & 1*20', European lifting type.
pillar holes and pillar	piece	12	6pillar holes on each side, 100cm pillar with trailer
chamber	piece	6	stored chamber 4units T30/30 on 2axle, 2 units 30 on rear axle
shot-blasting and painting			Chassis is completely shot blasted to SA 2.5 grade and painted with first layer of international Zinc Epoxy primer(30 Microns DEF), second layer international high built polyurethane under coat(40 microns DFT), third layer international alkyd finish top coat. Total 80-100 microns.
spare tyre carrier	piece	2	standard
color			according to required RAL color code

Chassis			
front wall			1500mm height, detachable
upper and lower wing plates			16/16mm thickness; 146mm width using the high quality Q345 steel,
main beam			height: 500mm webplate: 8mm using the high quality Q345 steel
side beam			16# channel steel
floor			3mm checkered plate
cross beam			square tube type
rear bumper			strong square rear bumper with mudflaps without logo's