

# EZC-GWE500 LOW BED TRAILER

**EZCON**  
CORPORATION



9001:2015



14001:2015

## Deascription:

Lowbed trailer which is known also low loader can carry heavy loads, dozers, construction machines, transformer, generator and different kind of machines. Our Lowbeds is produced between 2 to 10 axle and 20 Tons to 120 Tons with different kind of specification according to customer demand. We use Self steering axles, forced steering, hydraulic auto remote control axles, low chassis to 20 cm, hydraulic or pneumatic ramp, platform type chassis for our Lowbed Trailer. You can transport Combine harvester, Helicopter, Yacht, Excavator, Wheel Loader, Telehandler, Forklift, Mobile Crusher, Oil Drilling Machines, Drilling Machines, Transformer, Generator and more with our trailers.



**EZC-GWE500**

### Steel Construction :

High tensile strength materials will be used S355 JR,

High strength steel construction

Main chassis is thickness will be 10 mm

### Loading ramp:

Ramp will be with hydraulic move

24 Volt hydraulic power pack with oil tank on it close to ramp under chassis

Control panel of loading ramps will be on rear side of trailer

Load adjusting valve, can be level the air balloons

### Axles:

Axle group, complete TRAX or KOC;

3 pieces 12.000 kg capacity axle

Last axle self steering

First 1 Axle Lifiable Axle from truck cabin

6 Pieces high-strength air suspension bellows

2pieces 24 type of service brake chambers

4pieces 24 type of emergency brake chambers

6 pieces automatic brake slack adjusters

Drum brake system, Emergency brake

Knorr EBS 2S/2M linebraking system in line

## TRAILER BASIC DATA

Model Number	: EZC-GWE500
Equipment Type	: Hydraulic/Electric
TrailerType	: Goose Neck Low Bed
Engine Manufacturer	: UD JAPAN
Engine Model Number	: GH11 390 EC01
Fuel Type	: Diesel
Output Power	: 390 HP

Displacement	: 10,837 CC
Fuel Tank	: 405 Litre
Turning Radius	: 7.2 Meter
Alternator	: 24V 80A
Trailer Overall Length	: 8,200mm
Trailer Overall Width	: 3,200mm
Trailer Overall Height	: 750mm

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## LOW BED TRAILER

### TECHNICAL DATA

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#### TRAILER PART

Dimension (mm)	: 8,200X3,200X750
Tare Weight (Kg)	: 11,000
Pay Load Capacity (Kg)	: 50,000
Floor Construction	: 45mm Hard Wood and Drop Patterned Steel
Main Beam (mm)	: 520/20/12/20
Side Beam	: Channel steel belt reinforcement
King Pin	: #90
Leaf Spring	: 10 PCS (90mm*13mm)
Suspensions	: Mechanical suspension reinforcement
Landing Gear (ton)	: 28
Axle	: 3X13 Ton
Tires	: Standard
Brake Cylinder	: 30
Spare Wheel Carrier	: 1 PC
Rope Hook	: Cast iron big rope hook and tensioner
Lamps and lanterns	: LED
RAM of Trailer	: Hydraulic
Slope of ramp mm	: 150
Trailer Electric Connection	: Synchronized with Prime Mover
Tool Box	: 1 PCS

#### PRIME MOVER PART:

Brand of the Mover	: UD
Engine Type	: 4 cycle, Vertical in line, Turbo charger, Direct injection
Cooling type	: Water Cooled
Model of engine:	: GH11 390 EC01
Displacement	: 10,837 CC
No of Cylinder	: 06 nos
Bore	: 123mm
Stroke	: 152mm
Net Output	: 390HP @ 1900 rated rpm.
Net Torque	: 1,836 N.m
Fuel type	: Diesel
Fuel Tank Capacity	: 405 L
Electric System	: 24 Volt (12X2) 170 ah
Alternator	: 24V 80A