



مؤسسة الواسط لتجارة المعدات AL WASIT MACHINERY TRAD. EST.

CAMC 4X2 TRACTOR

Engine WEICHAİ WP10.270E32

Type: Four-stroke, water-cooled, in-line,
Dry-liner , direct-injection,
Max. Power: 199kw/2200rpm
Max. Torque: 1110N.M/1200~1600rpm
No. of cylinder: 6
Bore x Stroke: 114*145
Displacement: 9.726
Controller type: Mechanical
Air cleaner: Dry paper element

Transmission

Model: 9JS150T

Type: Mechanical (synchronizer)

Tires: 12R22.5

1st 12.65

2nd 8.38

3rd 6.22

4th 4.57

5th 3.40

6th 2.46

7th 1.83

8th 1.34

9th 1.00

Reverse 13.22

Wheels & Tires

Axles

Front: Stub axle with double T-cross section

Capacity: 7,500KG

Rear: Single reduction with hub reduction and final drive
ratio: 4, 8

Capacity: 13,000KG

Brake system

Service: Full Air Brake, Dual circuit

Parking: Spring actuator at rear wheels

Auxiliary:exhaust brake

Fuel Tank

Mounted on offside of the frame

Capacity: 500L

Material: galvanized steel

Steering

Driving position: Left hand drive only

Type: recirculation ball with integral power assisted by oil

Suspension

Front suspension: tapered leaf spring 9 semi-elliptic leaf spring

Rear suspension: tapered leaf spring 12 semi-elliptic leaf spring

Clutch

Type: Hydraulic control with air assisted

Plate diameter: dry single plate



Dimensions (mm)

Overall dimension 6,000×2,500×3,150

Kerb mass 8000kg

Number of axle 2

Tread (mm) 2065/1860

Wheelbase (mm) 3,400

Min. ground clearance (mm) 255

Crew 3

Payload

Axle load: Front: 7,500kg

Rear: 13,000kg

Towing capacity: 30,000Kg

Electrical System

Batteries: 2*12 Volt - 150 AH*2

Alternator: 24 Volt/70A

Starter: 24 Volt/7.80kw

Calculated Performance

Max. Speed (km/h): 80

Max. Grade ability (%): 30

Min. turning radius (m): 7

Frame(mm)

Type: Parallel, tapered channel section type with
Reinforcements, stiffeners and cross members

Width (front/rear): 940 and 850

Height (front/rear): 180 and 316

Length: 5570

Including A/C, MP3, JOST THE FIFTH WHEEL