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EQUIPMENT - PARTS - SERVICE



**FOTON**

# BJ4259 (AMT)

## TRACTOR (6x4)



**ENGINE POWER**

430 HP



**BODY**

18m<sup>3</sup> tipper



**Tank**

700L



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## BJ4259- AMT

<b>Basic Info</b>	Function Drive Style Steering Wheel Position Platform Work Conditions Vehicle Model	<ul style="list-style-type: none"> <li>• Tractor head</li> <li>• 6x4</li> <li>• Lef hand</li> <li>• GTL</li> <li>• Standard type</li> <li>• BJ4259SMFKB-AX</li> </ul>
<b>Complete Vehicle Dimension Parameters</b>	Wheelbase(mm) Long(mm) Width(mm) Height(mm) Tread(front)(mm) Tread(rear)(mm)	<ul style="list-style-type: none"> <li>• 3300+1350</li> <li>• 7000</li> <li>• 2500</li> <li>• 3150</li> <li>• 2005</li> <li>• 1800</li> </ul>
<b>Complete Vehicle Dimension Parameters</b>	Chassis Kerb Weight(kg) GCW(t)	<ul style="list-style-type: none"> <li>• 10435</li> <li>• 90</li> </ul>
<b>Complete Vehicle Mass Parameter</b>	Maximum Speed (km/h) Maximum Climbing Capacity, %(full load)	<ul style="list-style-type: none"> <li>• 97(4.03)</li> <li>• 28(4.03)</li> </ul>
<b>Cabin</b>	Body Type  Carrying Number	<ul style="list-style-type: none"> <li>• Flat roof, all welded steel cab, 4-points spring suspension cab, manual hydraulic cab tilting, adjustable driver's seat(pneumatic), seatbelt for driver and co-driver, electric rear-view mirrors and windows, electric heated rearview mirror, central locking, MP3 + Radio + USB</li> <li>• 2 seats + 1 bunk</li> </ul>
<b>Engine</b>	Engine Model Engine Type  Displacement (cc) Max Power (kw/ps/rpm) Max Torque (Nm/rpm) Engine Brand Emission	<ul style="list-style-type: none"> <li>• ISGe3-430</li> <li>• Inline six-cylinder, four-stroke, water cooled, turbocharged, intercooled, direct injection, common rail diesel engine</li> <li>• 11,800</li> <li>• 316/430/1900</li> <li>• 2000/1000-1400</li> <li>• CUMMINS</li> <li>• Euro III</li> </ul>
<b>Clutch</b>	Clutch Type Plate Diameter(mm) Operating System	<ul style="list-style-type: none"> <li>• Single, dry type diaphragm sping</li> <li>• φ430</li> <li>• Automatic electric control</li> </ul>
<b>Gearbox</b>	Gearbox Model Gearbox Type Gearbox Brand Numbers of Gears PTO	<ul style="list-style-type: none"> <li>• 12TX2420TD</li> <li>• AMT(Automated Mechanical Transmission)</li> <li>• ZF robotisée</li> <li>• 12 Forward and 2 Reverse</li> <li>-</li> </ul>
<b>Brake</b>	Service Brake Parking Brake Auxiliary Brake	<ul style="list-style-type: none"> <li>• Dual circuits pneumatic brake</li> <li>• Energy-accumulating spring air cut-off brake</li> <li>• Engine brake</li> </ul>
<b>Suspension</b>	Front Suspension/Leaf Spring Number Rear Suspension/Leaf Spring Number	<ul style="list-style-type: none"> <li>• Longitudinal leaf spring with dual acting telescopic shock absorbers and anti-roll bar, 9 pieces</li> <li>• Longitudinal leaf spring with balance suspension, 12 pieces</li> </ul>
<b>Front Axle</b>	Capacity(kg) Front Axle BrakeType	<ul style="list-style-type: none"> <li>• 9000</li> <li>• Drum brakes</li> </ul>
<b>Rear Axle</b>	Type  Capacity(kg) Gear Ratio Rear Axle Brake Type	<ul style="list-style-type: none"> <li>• Double reduction(central reduction and hub reduction), tandem axle with differential locks between wheels and axles</li> <li>• 2 x 16000</li> <li>• 4.03</li> <li>• Drum brakes</li> </ul>
<b>Tyre</b>	Tyre Size Numbers of Tyres	<ul style="list-style-type: none"> <li>• Standard:13R22.5, Optional:12R22.5, 315/80R22.5, 295/80R22.5</li> <li>• 10+1</li> </ul>
<b>Frame</b>	External Width(mm) Stringer Cross Section(mm)	<ul style="list-style-type: none"> <li>• 900/780</li> <li>• 225/286×80×(8+5)</li> </ul>
<b>Steering</b>	Type Steering Wheel	<ul style="list-style-type: none"> <li>• Hydraulic steering with power assistance</li> <li>• Adjustable</li> </ul>
<b>Fuel Tank</b>	Type Capacity	<ul style="list-style-type: none"> <li>• Aluminum fuel tank with lockable cap</li> <li>• 700L</li> </ul>
<b>Electrical System</b>	Rated Voltage Battery	<ul style="list-style-type: none"> <li>• 24V</li> <li>• 2x12V-165Ah</li> </ul>
<b>Other Configuration</b>	ABS + ASR A/C Cruise Fifth Wheel ADR	<ul style="list-style-type: none"> <li>• Standard: Yes, Optional: None</li> <li>-</li> <li>-</li> <li>• 90#(3.5")</li> <li>• Standard: None, Optional: Yes</li> </ul>



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