

DONGFENG VL dci450 4x2 TRACTOR HEAD

Chassis Dimensions	6080(L)x2500(W)x3700(H) mm
Wheelbase	3500mm
Curb weight (chassis)	6900kg
Engine	2025
• Type	dci450
• Emission level	Euro V
• Maximum power	323kw at 1800rpm <i>hp 430</i>
• Maximum torque	2100N.m at 1000-1400rpm
• Number of cylinders	6
• Displacement (lit)	11.12L
• Cylinder bore (mm)	123mm
• Stroke (mm)	156mm
• System	Water Cooled, turbocharged, after cooled, direct injection.
Gear box	
• Type	DT1422(DD) (Volvo Manual)
• No. of gears	14 forward gears & 4 reverse
Clutch Plate's diameter	φ 430mm (SACHS)
Clutch Operating System	Hydraulic control with air booster, pulling
Front Axle	Elliot type, I beam section. Load capacity 5.5 (ton)
Rear Axle	Single reduction, with wheel lock. Load capacity 13 (ton)
Brake System	Full air brake system, split pneumatic circuit ; parking spring brake acting on rear axles, engine exhaust brake. ABS
Tyres	12R22.5 18PR
Front Suspension	3Leaf spring, with shock absorber and stabilizer
Rear Suspension	4+3Leaf spring
Cab	VLHigh roof cab, new face, electric hydraulic cab tilting, airbag drive's seat, electric window, mechanical lock, electric control lock, air conditioning system.
Fuel tank Type & Capacity	Aluminium tank, with lockable cap & 550 lit
Battery Voltage & Capacity	24 (V), 165x2 (A.h)
Fifth Wheel (mm)	50mm