

Products Technical Specification
产品技术参数

Product Name 产品名称	DFL1311A4 (K14E-401-010A)
Type 类型	8x4 oil tank truck

Chassis Dimensions (mm) 底盘尺寸参数			 The picture is just for reference.
Overall chassis length 长		11475	
Cab width 宽		2500	
Cab height (unladen) 高(空载)		3140	
Wheel base 轴距		1950+4250+1300	
Front overhang 前悬		1460	
Rear overhang 后悬		2465	
vehicle weights (kg) 整车质量参数			
G. V. W 整车最大允许总质量		31000	
Curb weight 整备质量(chassis)		10200	
Frame profile Dimensions (mm) 车架外形尺寸			
Frame width (front) 车架前宽		860	
Frame width (rear) 车架后宽		860	
Section height 断面高		300	
Section width 断面宽		90	
Engine 发动机	Type 型号		Cummins L315 30
	Emission level 排放水平		Euro III
	Maximum power 最大功率		231kw (315PS) at 2200 rpm
	Maximum torque 最大扭矩		1180Nm at 1400rpm
	Number of cylinders 缸数		6
	Displacement (lit) 排量		8.9
	Cylinder bore (mm) 缸径		114
	Stroke (mm) 冲程		145
	System 发动机型式		Water cooled, turbocharged , Air cooled , with EGR 水冷式, 增压, 中冷, 带EGR装置。
Clutch 离合器	Type 型号		
	Plate's diameter离合器盘直径		ø430mm
	operating system 操纵方式		Hydraulic control with air booster, pushing 推式, 液压操纵带气助力
Gear box 变速箱	Type 型号	陕齿 9JS119T-B	
	Number of gears 档数	9 forward gears & 1 reverse ,synchronized 前进档位数9, 倒档位数1, 带同步器	
	Ratios 速比	12.11; 8.08; 5.96; 4.42; 3.36; 2.41; 1.76; 1.32; 1.00; Reverse1: 12.66	
Brake System 制动系统	Full air brake system, split pneumatic circuit ; parking spring brake acting on rear axles , exhaust brake. 双回路气制动系统、后桥弹簧驻车制动器、排气制动。		

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Cab 驾驶室	One half cab, forward control type, low roof, new face, all welded steel cab of tilt type, mechanical cab tilting, head and rear mechanical cab suspension, adjustable driver's seat, air conditioning system. D310平头一排半驾驶室、全焊接钢机械翻转驾驶室、前后机械式悬架、可调式司机座椅、带空调。		
Axle 前后桥	Front 前桥	Elliot type, I beam section 端拳式工字梁结构	
		Load capacity (ton) 允许承载能力	5 × 2
	Rear 后桥	Hub reduction, tandem axle, with axle lock, ratio 4.44 轮边减速双联后桥, 轴间差速锁, 速比4.44。	
		Load capacity (ton) 允许承载能力	10 × 2
Tyres 轮胎	11.00R20		
Suspension 悬架系统	Front 前悬	8/8- Leaf spring with shock absorber 8/8片钢板弹簧 带减震器	
	Rear 后悬	10-leaf spring	10片钢板弹簧
Battery 蓄电池	Voltage (V) 电压	24	
	Battery capacity (A.h) 蓄电池容量	165 × 2	
Fuel 燃油箱	Type 类型	Steel fuel tank, with lockable cap 全钢燃油箱, 三锁合一	
	Capacity 容量	350lit	350升
Standard Equipments 附件	Total tank volume: 25000L, seperated 5 tanks, with oil pump 总容积: 25立方, 分5个仓, 带泵。		