

**FOTON**

SPECIFICATION

ETX Tractor 6×4 420HP



The image is only a reference

Base informations	Drive style	6*4
	Steering wheel position	RHD
	Platform	ETX
	Vehicle model	BJ4253SMFKB-R1
Chassis dimension parameters	Wheelbase (mm)	3300+1350
	long(mm)	7000
	width(mm)	2490
	height(mm)	2960
	The Fifth Wheel	50#
Complete vehicle mass parameter	Chassis kerb weight (kg)	9500
	GCW (kg)	90000
Complete vehicle performance parameter	Maximum speed (km/h)	113.8m/h
	Maximum climbing capacity, % (full load)	21%
Cab	Body type	ETX-2490 - Flat Roof
	Carrying number	3
Engine	Engine Model	WD618.42Q
	Displacement (L)	11.596
	Max power (kw/ps/rpm)	309/420(2200)
	Max torque (Nm/rpm)	1600(1300-1600)
	Engine Brand	Weichai
	Emission	Euro II
Clutch	Clutch Type	φ430 pull type diaphragm spring clutch
	Plate diameter	Φ430
Gearbox	Gearbox Model	12JSD180TA
	Gearbox Brand	FAST
Suspension	Front suspension/leaf spring number	9
	Rear suspension/leaf spring number	12
Front axle	Front axle Rated load	7.5T
	Front axle Brake type	Drum brakes
Rear axle	Rear axle Model	STR 13T
	Rated load/gear ratio	13T/4.38 with ABS
	Rear axle Brake type	Drum brakes
Tyre	Tyre Model	315/80R22.5
	Tyre Quantity	10+1
Frame	External width (mm)	F900mm/R780mm
	Stringer cross section (mm)	243/286X80X(8+5)
Steering Gear	Steering Gear Model	ZF8098
Fuel tank	Fuel tank Cubage and material	900L (600L+300L)