

# Details of your J7

## Cab



## Axle configurations



4×2



6×2  
(tag axle)



6×4

● = Drive axle.

○ = Non-driven axle (tag, pusher or front axle).

## Engine

Emission	Engine Capacity	Model	Power/PS	Maximum Torque/N.m
Euro VI	13L	FAW CA6DM3	560	2600
	13L	FAW CA6DM3	500/550	2300/2300(2600)
Euro V	11L	FAW CA6DM2	460	1900/2100/2200

## Gearbox

Shift Mode	Category	Model	Shell Material	Torque/N.m	Direct / Overspeed Gear	1st Gear Ratio	Top Gear Ratio
AMT	12-speed	FAW CA12TAX265AR	Aluminium	2650	Overspeed	14.43	0.77
	12-speed	ZF 12TX	Aluminium	2600	Direct	16.69	1
MT	12-speed	FAW CA12TA	Aluminium/Iron	1900-2600	Overspeed	12.19	0.78
	16-speed	ZF 16S	Aluminium	2200-2500	Direct	16.41	1

## Drive Axle

Model	Type	Axle Load/Kg	Torque/N.m	Speed Ratio
465	Single-stage	11500	33000	2.688/2.867/3.077/3.417/3.545/3.727 /4.111/4.444/4.875/5.143/5.571/6.5