



SPECIFICATION

EST 6×4 430HP



The image is only a reference

| | | |
|--|--|--|
| Base informations | Drive style | 6*4 |
| | Steering wheel position | RHD |
| | Platform | EST |
| | Vehicle model | BJ4259SMFKB-RK |
| | Resource No. | 4259SMFKB-RKZA03 |
| Chassis dimension parameters | Wheelbase (mm) | 3300+1350 |
| | long(mm) | 6950 |
| | width(mm) | 2490 |
| | height(mm) | 3900 |
| | The fifth Wheel | 50# |
| Complete vehicle mass parameter | Chassis kerb weight (kg) | 9079 |
| | GVW(design) (kg) | 55000 |
| Complete vehicle performance parameter | Maximum speed (km/h) | 121(3.083) |
| | Maximum climbing capacity, % (full load) | 37(3.364) |
| Cab | Body type | H4-2490 - Hight Roof |
| | Carrying number | 2 |
| Engine | Engine Model | ISGe2-430 |
| | Displacement (L) | 11.8 |
| | Max power (ps/rpm) | 430/1900 |
| | Max torque (Nm/rpm) | 2200/1000-1350 |
| | Engine Brand | Cummins |
| | Emission | Euro II |
| Clutch | Clutch Type | φ430 pull type diaphragm spring clutch |
| | Plate diameter | Φ430 |
| Gearbox | Gearbox Model | ZF16S2235TD (Q) (Aluminium alloy) |
| | Gearbox Brand | ZF |
| Suspension | Front suspension/leaf spring number | 3 |
| | Rear suspension/leaf spring number | 5 |
| Front axle | Front axle Rated load | 6.5T |
| | Front axle Brake type | Drum brakes |
| Rear axle | Rear axle Model | 13T469 |
| | Rated load/gear ratio | 13T/3.364ABS |
| | Rear axle Brake type | Drum brakes |
| Tyre | Rear axle Model | 315/80R22.5 |
| | Rear axle Quantity | 10+1 |
| Frame | External width (mm) | F900mm/R780mm |
| | Stringer cross section (mm) | 225/286x80x8 |
| Steering Gear | Steering Gear Model | ZF8098 |
| Fuel tank | Fuel tank Cubage and material | 700L (Aluminium alloy) |