



## SHACMAN L3000 4X2 Lorry Truck Euro II SX11858J451R-210HP

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Engine                               | <p>Make: WeiChai Power</p> <p>Diesel: Mechanical pump four valves diesel engine</p> <p>Engine model: WP6.210E32, Euro II emission</p> <p>6-cylinder in-line with water cooling, turbo-charging and intercooling</p> <p>Maximum output: 210hp (155 Kw) at 2300 rpm</p> <p>Maximum torque: 750 Nm at 1400-1600 rpm</p> <p>Number of cylinder: 6</p> <p>Displacement: 6.23L</p> <p>Bore: 105mm</p> <p>Stroke: 120mm</p>     |                                                 |
| Clutch                               | Single-plate dry diaphragm-spring clutch, diameter 395 mm, hydraulically operating with air assistance                                                                                                                                                                                                                                                                                                                   |                                                 |
| Transmission                         | <p>FAST transmission, model 8JS85TM, manual syncromesh, 8F &amp; 2R</p> <p>Ratio: 10.36 6.3 4.32 3.43 2.41 1.46 1 0.79 10.53® 2.44®</p>                                                                                                                                                                                                                                                                                  |                                                 |
| Front Axle                           | 4.8 ton Front axle (Disc brake)                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| Rear Axle                            | <p>10 ton Rear axle. Single reduction drive axle</p> <p>Ratio: 4.625</p>                                                                                                                                                                                                                                                                                                                                                 |                                                 |
| Chassis                              | <p>Frame: Section of 870×250(7+4)mm, reinforced sub-frame</p> <p>Front suspension: 10 parabolic leaf springs</p> <p>Rear Suspension: (9+6) parabolic leaf springs</p> <p>Fuel tank: 200L iron fuel tank</p> <p>Spare wheel: 10.00R20</p>                                                                                                                                                                                 |                                                 |
| Steering                             | <p>ZF technology steering, domestic, hydraulic steering with power assistance</p> <p>Type: Hydraulic, right-hand driving</p>                                                                                                                                                                                                                                                                                             |                                                 |
| Brakes                               | <p>Service brake: dual circuit compressed air brake</p> <p>Parking brake (emergency brake): spring energy on rear axles</p> <p>Auxiliary brake: Exhaust brake</p>                                                                                                                                                                                                                                                        |                                                 |
| Tyres & Wheels                       | <p>Rims: 7.5x22.5, 10 hole-steel</p> <p>Tyres: 10.00R20</p>                                                                                                                                                                                                                                                                                                                                                              |                                                 |
| Driver's Cab.                        | SHACMAN L3000 cab, hydraulic main seat, front fixed rear hydraulic suspension cab with transverse shock absorber, automatic window lifter, A/C, single sleeper, with USB, can play radio with MP3 format, road bumper                                                                                                                                                                                                    |                                                 |
| Electrics                            | <p>Operating voltage: 24 V, negative grounded</p> <p>Batteries: 2 x 12 V, 165 Ah</p> <p>Cigar-lighter, horn, headlamps, fog lights, brake lights, indicators and reverse light</p> <p>VDO panel, active check control with indicators, with this instrument the daily manual checks on the vehicle and combined indicators of compressed air pressure, coolant temperature, engine oil pressure and battery charging</p> |                                                 |
| Dimensions in mm                     | <p>Wheel base</p> <p>Overall length</p> <p>Overall width</p> <p>Overall height</p>                                                                                                                                                                                                                                                                                                                                       | <p>4500</p> <p>8625</p> <p>2550</p> <p>3000</p> |
| Weight in kg                         | Gross Combination Weight                                                                                                                                                                                                                                                                                                                                                                                                 | 18000                                           |
| Performance                          | <p>Maximum driving speed (km/h)</p> <p>Economic driving speed (km/h)</p>                                                                                                                                                                                                                                                                                                                                                 | <p>110</p> <p>60-80</p>                         |
| Rear box                             |                                                                                                                                                                                                                                                                                                                                                                                                                          | 6000x2450x800mm                                 |
| Rear lamp protection                 |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| LED Daytime light                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| Radiator protection                  |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| Third seat                           |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| Reverse buzzer                       |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| Anti-theft battery box and fuel tank |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |