FULL SPECIFICATIONS

| NAME |  55571-5121-72 |  55571-5121-74 |  5557-6121-74 |
| --- | --- | --- | --- |
| Wheel arrangement |  6x6 |  6x6 |  6x6 |
| Payload, kg |  10000 |  10000 |  10000 |
| Gross vehicle weight, kg |  21300 |  21300 |  21300 |
| GVW distribution, kg: |  on front axle: 5300on rear bogie: 16000 |  on front axle: 5300on rear bogie: 16000 |  on front axle: 5300on rear bogie: 16000 |
| Max travelling speed, km/h |  85 |  85 |  85 |
| Engine: |  YMZ-53642-10, in-line, (Emission class-4) |  YMZ-53602-10, in-line, (Emission class-4) |  YMZ-53602-10, in-line, (Emission class-4) |
| rated power, hp |  285 |  312 |  312 |
| maximum engine speed, min-1 |  2300 |  2300 |  2 300 |
| maximum torque, kgf-m |  125 |  125 |  125 |
| engine speed at maximum torque, min-1м |  1 300..1 600 |  1 300..1 600 |  1 300..1 600 |
| Gearbox |  YMZ-1105 - mechanical, 5-speed |  ZF9S1310TO - mechanical, 9-speed |  ZF9S1310TO - mechanical, 9-speed |
| Transfer box |  «URAL» Automobile works» JSC, 2-speed, with inter-axle locking differential (high gear - 1,04; low gear - 2,15) |  «URAL» Automobile works» JSC, 2-speed, with inter-axle locking differential (high gear - 1,04; low gear - 2,15) |  «URAL» Automobile works» JSC, 2-speed, with inter-axle locking differential (high gear - 1,04; low gear - 2,15) |
| Cab |  Behind engine, three-seat |  Behind engine, three-seat |  Behind engine, three-seat |
| Driving axles |  «URAL» Automobile works» JSC, axle ratio - 7,49 |  «URAL» Automobile works» JSC, axle ratio - 7,49 |  «URAL» Automobile works» JSC, axle ratio - 7,49 |
| Fuel tank capacity, l |  300+180 |  300+180 |  300+180 |
| Tires |  425/85 R21 controllable-pressure |  425/85 R21 controllable-pressure |  425/85 R21 controllable-pressure |
| Platform body |  rear unloading, heating by exhaust gases:* Version 1 – bucket-type body without rear drop side
* Version 2 - bucket-type body with rear drop side
* Version 3 - box-type body with rear drop side
 |  rear dumping, heating by exhaust gases:* Version 1 – bucket-type body without rear drop side
* Version 2 - bucket-type body with rear drop side
* Version 3 - box-type body with rear drop side
 |  Three-side dumping |
| Platform body capacity, m3 |  8/8,5/10/11,5 |  8/8,5/10/11,5 |  11 |
| Dumping direction |  rear dumping |  rear dumping |  two-sides dumping and rear dumping |
| Device of platform body capsizing |  hydraulic, telescopic hydraulic cylinder |  hydraulic, telescopic hydraulic cylinder |  hydraulic, telescopic hydraulic cylinder |
| Overall truck dimensions, mm |  7835x2500x2900 |  7835x2500x2900 |  8397x2550x3250 |

WHERE TO NEXT?