




FZ Tractor 4x2 SPECIFICATIONS

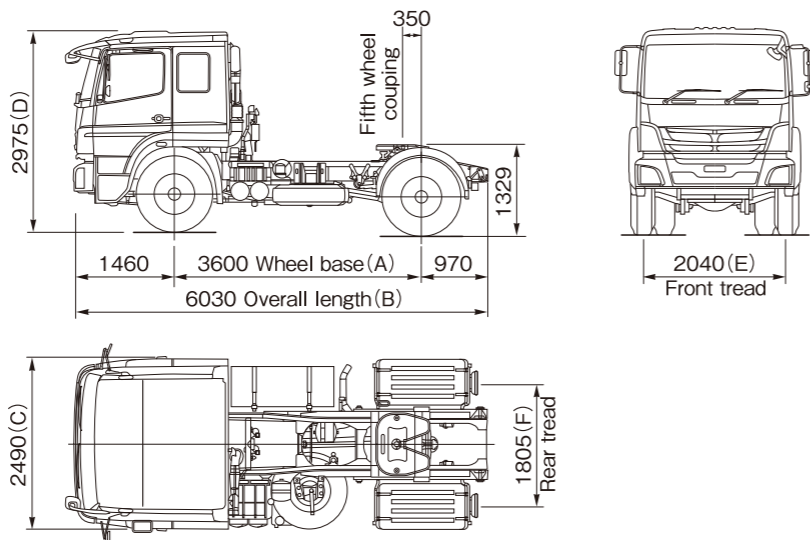
| | | |
|--------------------------------|---|--|
| Model | FZY1WFR2R | |
| Crew | 3(1+2) | |
| DIMENSIONS mm | | |
| Wheelbase (A) | 3,600 | |
| Overall length (B) | 6,030 | |
| Overall width (C) | 2,490 | |
| Overall height, approx. (D) | 2,975 | |
| Tread | front (E) | 2,040 |
| | rear (F) | 1,805 |
| WEIGHTS kg | | |
| Kerb weight * | 6,550 | |
| Max. GVW | 16,200 | |
| Max. GCW | 40,200(Including three axle trailer) | |
| CALCULATED PERFORMANCE | | |
| Max.speed km/h | 90 | |
| Max.gradeability (tan θ)% | 30.6(Crawler) | |
| ENGINE | | |
| Model | 6S20, 6.37-liter, 3-valve per Cyl. | |
| Type | 4-stroke cycle, water cooled direct injection, turbocharged diesel engine | |
| Max.output | 205kW/2,200rpm | |
| Max.torque | 1,100Nm/1,200rpm to 1,600rpm | |
| Alternator | 24V/80A | |
| DRIVE LINE | | |
| Clutch | Dry - Single plate, Hydraulic actuated control with servo assistance | |
| Transmission | 9-speed manual transmission | |
| | gear ratios | 9.48 - 6.64 - 4.82 - 3.67 - 2.59 - 1.81 - 1.32 - 1.00 - Crawler 14.57 - Rev: 13.86 |
| Final reduction gear | Full floating, hypoid gears | |
| | ratio | 4.300 |
| CHASSIS | | |
| Axle Capacity kg | front | 6,000 |
| | rear | 10,200 |
| Tire | front | Single, 11.00R20/Option:295/80R22.5(Tubeless) |
| | rear | Dual, 11.00R20/Option:295/80R22.5(Tubeless) |
| Suspension | service | Full air, S-cam, dual circuit |
| | parking | Spring actuated, pneumatically operated with hand brake valve |
| Brake | exhaust and engine | Standard |
| | | |
| Fuel tank capacity | 380L (additional fuel tank of 200L as option) | |
| Electrical system - batteries | 2x12V, 120Ah | |
| Fifth wheel coupling mm | | |
| Height | 253(with mounting bracket) | |
| Optimum King pin offset | 350 | |

* Complete Cab chassis vehicle (without driver & rear body with trailer) with: ●Coolant ●Fuel tank filled with fuel of 90% of its capacity ●Spare wheel ●Standard tool kit ●Chocks ●All liquids to ensure correct functioning of vehicle ●Warning triangle (if provided)

COLOR VARIATION

| | | |
|----------|---|--------------|
| Standard |  | Arctic White |
| Option |  | Yellow |
| |  | Coral Orange |

DRAWINGS (FZY1WFR2R)(mm)



FZ



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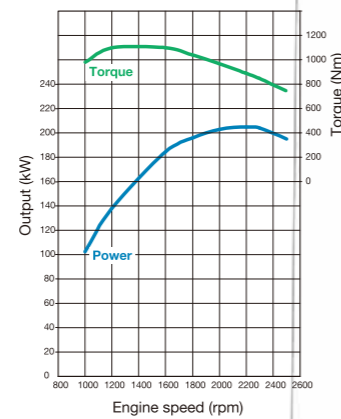
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MITSUBISHI FUSO TRUCK & BUS CORPORATION

When Extra Power is Essential



6S20
DIESEL 6.4L
205kW/2,200rpm
1,100Nm/1,200-1,600rpm



A More Powerful Engine

The 205kW/1,100Nm engine delivers the extra power you need to carry heavy loads up steep grades on hilly or rough roads.



Reducing Wind Resistance

Aerodynamic design not only improves mileage. It also reduces noise, reducing driver fatigue.



And for Even Better Mileage

Variable Green band light glows to warn driver to shift to appropriate torque, saving fuel and reducing wear.



A Smarter Way to Drive

The LED panel shows all vital information. The Trip Mileage indicator shows distance traveled, average speed, and fuel consumed.



Plus Greater Maneuverability

The short turning radius makes this chassis more maneuverable. The greater frame depth and full-depth cross members make it strong, stable and durable.



Comfort is a Safety Feature

The fully-equipped sleeper cabin comes with three-way adjustable seats and a tilt-and-telescoping steering, rear windows that open for better ventilation, lots of handy storage, and easy entry and access through wide doors with steps and grips. Air conditioning is optional.



Heavy-duty Suspension

While the parabolic front suspension increases comfort and drivability, the taller stacks in the multi leaf rear suspension have more and thicker leaves to support heavy loads.



Safety and Stability are Job No.1

Standard front anti-roll bar provides the stability that tall loads require. Standard inter-wheel differential lock minimize spinning and sliding on wet or slushy surfaces.