

HIN0700

SERIES

A Toyota Group Company









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| RANGE / SERIES | HINO 700 | | | | |
|---|---|-------------------------------------|------------|--|--|
| MODEL NAME | 3442 | 3942 Dump | 3942 Mixer | | |
| MODEL CODE | FY1EUSM | | | | |
| DRIVE SYSTEM | 8 x 4 (12W) | | | | |
| GROSS VEHICLE WEIGHT (Kg) | 34,000 39,200 | | | | |
| GROSS COMBINATION MASS (Kg) | N/A | | | | |
| TRANSMISSION | 7-Speed, Overdrive, Synchromesh 2nd - 7th | | | | |
| TIRES & RIMS | 295/80R22.5-16PR | | | | |
| FUEL TANK CAPACITY (L) | 300 | | | | |
| DIMENSIONS | | | | | |
| Wheelbase (mm) | 1,850 + 3,500 + 1,310 | | | | |
| Length (mm) | 9,010 | | | | |
| Width (mm) | 2,490 | | | | |
| Height (mm) 3,050 | | | | | |
| ENGINE | | | | | |
| Model | E13C-UN | | | | |
| Emission Standard | | Euro 4 | | | |
| Max. Engine Speed (rpm) | 2,130 | | | | |
| Туре | Diesel, Turbo-charged & Intercooled, 4-Cycle, Vertical, Inline, 6-Cylinder, Overhead Camshaft, Water-cooled | | | | |
| Combustion System | Direct Injection Type | | | | |
| Fuel Injection System | Electronic Control Common Rail Type | | | | |
| Displacement (L) 12.913 | | | | | |
| PERFORMANCE | | | | | |
| Max. Output (PS) ISO Net JIS Gross | 410 420 | | | | |
| Max. Torque (Nm) ISO Net JIS Gross | 1,863 1,903 | | | | |
| Max. Speed (kph) | 100 | | | | |
| SUSPENSION | | | | | |
| Front | Semi-elliptic Leaf Springs with Shock Absorbers | Semi-elliptic Leaf Spring and St | | | |
| Rear | Semi-elliptic Leaf Springs with Torque Rods | | | | |
| BRAKES | | | | | |
| Service (Type) | Full Air, Dual-Circuit, "S" Cam Type | | | | |
| (Features) | Leading and Trailing Shoes for Front and Rear Wheels with Auto Brakeshoe Adjuster and ABS | | | | |
| Parking | Spring Brake Acting on Front Rearward and Rear Frontward Wheels | | | | |





