



2020 MODEL 155



ALL 2020 MODELS REQUIRE ULTRA-LOW SULFUR DIESEL FUEL

| ENGINE | |
|-------------------------|-------------------------------------|
| Model | J05E-TP |
| Displacement | 5.1L |
| Type | 4-cyl, in-line, water cooled |
| Max. Output (SAE Gross) | 210hp @ 2500rpm |
| Max. Torque (SAE Gross) | 440 lb-ft. @ 1500rpm |
| Fuel System | Denso Common Rail, direct injection |

| POWERTRAIN & PERFORMANCE | | |
|--------------------------|----------------|--------------------------|
| GVWR, kg (lbs.) | 6,580 (14,500) | |
| GCWR, kg (lbs.) | 9,298 (20,500) | |
| Maximum Speed, km/hr | 110 | |
| Gradeability (tan θ) % | 60 | |
| Rear Axle Ratio | 4.625 | |
| Transmission | Model | Aisin A465 (PTO capable) |
| | Type | 6-speed automatic |
| Ratio | 1st | 3.742 |
| | 2nd | 2.003 |
| | 3rd | 1.343 |
| | 4th | 1.000 |
| | 5th | 0.773 |
| | 6th | 0.634 |
| Rev. | 3.539 | |

| WEIGHT CAPACITIES | 155-114 | 155-137 | 155-149 |
|-------------------|---------------|---------------|---------|
| GAWR - Front Axle | 2,500 (5,510) | 2,700 (5,950) | |
| GAWR - Rear Axle | 4,480 (9,880) | | |

| AXLE / SUSPENSION | |
|-------------------|--|
| Front Axle | Reversed Elliot, "I" beam |
| Front Spring | Taper-leaf springs with shock absorbers and stabilizer |
| Rear Axle | Full-floating, single reduction; single-speed hypoid gears |
| Rear Spring | Taper-leaf springs with shock absorbers |

| WHY DRIVERS LOVE OUR TRUCKS | |
|--|--|
| Air conditioning | |
| Tilt & telescopic steering column with lock | |
| Power windows | |
| Power door locks with keyless entry | |
| Power and heated outer rearview mirrors | |
| Convex mirror (2) | |
| Driver's seat - adjustable high-back seat with magnetic suspension | |
| Passenger seat - 2-person high-back bench seat | |
| Cruise control | |
| Exhaust brake | |
| Glow plug cold weather starting aid | |
| 1000W/120V engine block heater | |

| DIMENSIONS mm (in) | 155-114 | 155-137 | 155-149 |
|---------------------------|---------------|---------------|---------------|
| Wheelbase | 2,900 (114.2) | 3,500 (137.8) | 3,800 (149.6) |
| Cab to axle | 2,342 (92.2) | 2,942 (115.8) | 3,242 (127.6) |
| Overall length | 5,207 (205.0) | 5,806 (228.6) | 6,106 (240.4) |
| Overall height | 2,361 (93.0) | 2,369 (93.3) | 2,369 (93.3) |
| Overall width | 2,128 (83.8) | 2,128 (83.8) | 2,128 (83.8) |
| Frame height at rear axle | 815 (32.1) | 817 (32.2) | 817 (32.2) |
| Rear overhang | 1,175 (46.3) | 1,175 (46.3) | 1,175 (46.3) |
| Turning radius - tire | 5,200 (204.7) | 6,100 (240.2) | 6,600 (259.8) |
| Turning radius - swept | 5,880 (231.5) | 6,790 (267.3) | 7,290 (287.0) |
| CHASSIS WEIGHT | 155-114 | 155-137 | 155-149 |
| Front axle kgs (lbs.) | 1,867 (4,116) | 1,913 (4,217) | 1,926 (4,246) |
| Rear axle kgs (lbs.) | 1,048 (2,310) | 1,028 (2,266) | 1,024 (2,258) |
| Total weight kgs (lbs.) | 2,915 (6,426) | 2,941 (6,483) | 2,950 (6,504) |

| FRAME | |
|---|---------------------------------------|
| Ladder Type | Straight C section |
| Width, mm (in) | 838 (33) |
| Yield Strength, kg/mm ² (psi) | 40.0 (56,900) |
| Resisting Bending Moment, one side kgf-mm (in-lbs.) | 4,072,000 (353,450) |
| Front Bumper | Resin material, colour-matched to cab |
| Tow hook | One, front right side |

| CHASSIS EQUIPMENT | |
|----------------------------|-----------------------------|
| Fuel Tank ltr. (US gallon) | 114 (30), rear mounted |
| Fuel pre-filter | Heated fuel water separator |
| Radiator Grille | Chrome |
| DEF Tank ltr. (US gallon) | 19 (5.0) |

| WHEELS / TIRES | |
|----------------|------------------------------|
| Wheels | 17.5 x 6.0-127, 6-stud disc. |
| Tires | Yokohama 215/75R17.5 |
| Pattern | Front: Rib, Rear: Lug |

| ELECTRICAL EQUIPMENT | |
|----------------------|--|
| Batteries | Two 12V, parallel connection, 1300 CCA |
| Alternator | 12V, 130A, brushless |
| Starter kW (hp) | 12V, 3.35 (4.5) |
| Audio System | AM/FM audio system with Bluetooth® |

| BRAKES | |
|---------------|--|
| Service Brake | Hydraulic, 4-wheel disc with ABS and Electronic Brake Force Distribution (EBD) |
| Parking Brake | Mechanical, internal expanding acting on transmission output shaft |

| OPTIONAL EQUIPMENT | |
|--|--|
| Multimedia audio system with Bluetooth® and Navigation | |
| Cab paint, exterior (see Dealer for available colours) | |
| LED Fog lamps* | |
| Orange seat belts | |

| HINO PREVENTIVE CARE (HPP) | |
|---|--|
| 1-year scheduled maintenance included, up to 50,000 kms. | |
| Complimentary engine oil changes and chassis lubrication services for years 2 and 3, up to 150,000 kms. | |

| HINOWATCH | |
|--|--|
| No-charge, 24-hour roadside assistance for the first 3-years of ownership. HINOWATCH covers lockout service, battery jump-start and towing on warrantable repairs (max. of \$1,000 per tow). | |

NOTE :

All specifications are with normal manufacturing allowances and tolerances HINO MOTORS CANADA, LTD. reserves the right to alter specifications at any time without prior notice.
 * Disclaimer: Refer to your Provincial regulations for further details.

