



2020 MODEL 258



ALL 2020 MODELS REQUIRE ULTRA-LOW SULFUR DIESEL FUEL

| ENGINE | |
|-------------------------|-------------------------------------|
| Model | J08E-WU |
| Displacement | 7.7L |
| Type | 6-cyl, in-line, water cooled |
| Max. Output (SAE Gross) | 230hp @ 2500rpm |
| Max. Torque (SAE Gross) | 520 lb-ft. @ 1500rpm |
| Fuel System | Denso Common Rail, direct injection |

| POWERTRAIN & PERFORMANCE | | |
|--------------------------|-------|--------------------------------|
| GVWR, kg (lbs.) | | 11,570 (25,500) |
| GCWR, kg (lbs.) | | 11,793 (26,000) |
| Maximum Speed, km/hr | | 104 |
| Gradeability (tan θ) % | | 31.8 |
| Rear Axle Ratio | | 4.11 |
| Transmission | Model | Allison 2200 RDS (PTO capable) |
| | Type | 6-speed automatic |
| Ratio | 1st | 3.102 |
| | 2nd | 1.811 |
| | 3rd | 1.406 |
| | 4th | 1.000 |
| | 5th | 0.712 |
| | 6th | 0.614 |
| | Rev. | 4.492 |

| WEIGHT CAPACITIES, kg (lbs.) | |
|------------------------------|----------------|
| GAWR - Front Axle | 3,630 (8,000) |
| GAWR - Rear Axle | 7,940 (17,500) |

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

| 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 - high-back seat with air suspension & arm rest | |
| Passenger seat - 2-person high-back bench seat | |
| Cruise control | |
| Exhaust brake | |
| Glow plug cold weather starting aid | |
| 1000W/120V engine block heater | |

| FRAME | |
|---|-----------------------|
| Ladder Type | Straight C channel |
| Width, mm (in) | 863 (34) |
| Yield Strength, kg/mm ² (psi) | 56.2 (80,000) |
| Resisting Bending Moment, one side kgf-mm (in-lbs.) | 1,188,862 (1,031,900) |
| Front Bumper | 1-piece, chrome |
| Tow hook | One, front right side |

| CHASSIS EQUIPMENT | |
|----------------------------|---------------------------------------|
| Fuel Tank ltr. (US gallon) | 189 (50) mounted under cab, left side |
| Bumper | Chrome, one-piece |
| Fuel pre-filter | Heated fuel water separator |
| Radiator Grille | Chrome |
| DEF Tank ltr. (US gallon) | 19 (5.0) |

| WHEELS / TIRES | |
|----------------|--------------------------|
| Wheels | 19.5 x 6.75, 8-stud disc |
| Tires | Bridgestone 245/70R19.5 |
| Pattern | Front: Rib, Rear: Lug |

| ELECTRICAL EQUIPMENT | |
|----------------------|--|
| Batteries | Two 12V, parallel connection, 1300 CCA |
| Alternator | 12V, 135A, brushless |
| Starter kW (hp) | 12V, 4.8 (6.4) |
| Audio System | AM/FM audio system with Bluetooth® |

| BRAKES | |
|---------------|---|
| Service Brake | Hydraulic, 4-wheel disc with ABS |
| Parking Brake | Mechanical, internal expanding acting on differential |

| OPTIONAL EQUIPMENT | |
|--|--|
| Hendrickson rear air suspension | |
| Alcoa aluminum wheels | |
| Multimedia audio system with Bluetooth® and Navigation | |
| Passenger seat - high-back seat with air suspension & arm rest | |
| 4" front bumper extension | |
| Cab paint, exterior (see Dealer for available colours) | |
| Vertical exhaust | |
| Batteries (see Dealer for available options) | |
| Dual fuel tanks (2 x 50 US gallons) | |
| 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). | |

| DIMENSIONS mm (in) | 258-175 | 258-187 | 258-205 | 258-217 | 258-235 | 258-253 | 258-271 |
|---------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|
| Wheelbase | 4,445 (175.0) | 4,750 (187.0) | 5,207 (205.0) | 5,512 (217.0) | 5,969 (235.0) | 6,426 (253.0) | 6,883 (271.0) |
| Cab to axle | 2,733 (107.6) | 3,038 (119.6) | 3,495 (137.6) | 3,800 (149.6) | 4,257 (167.6) | 4,714 (185.6) | 5,171 (203.6) |
| Overall length | 7,076 (278.6) | 7,686 (302.6) | 8,143 (320.6) | 9,007 (354.6) | 9,464 (372.6) | 9,921 (390.6) | 9,921 (390.6) |
| Overall height | 2,615 (103.0) | 2,615 (103.0) | 2,615 (103.0) | 2,615 (103.0) | 2,615 (103.0) | 2,615 (103.0) | 2,615 (103.0) |
| Overall width | 2,470 (97.2) | 2,470 (97.2) | 2,470 (97.2) | 2,470 (97.2) | 2,470 (97.2) | 2,470 (97.2) | 2,470 (97.2) |
| Frame height at rear axle | 900 (35.4) | 900 (35.4) | 900 (35.4) | 900 (35.4) | 900 (35.4) | 900 (35.4) | 900 (35.4) |
| Rear overhang | 1,600 (63.0) | 1,905 (75.0) | 1,905 (75.0) | 2,464 (97.0) | 2,464 (97.0) | 2,464 (97.0) | 2,007 (79.0) |
| Turning radius - tire | 7,320 (288.2) | 7,760 (305.5) | 8,430 (331.9) | 8,880 (349.6) | 9,550 (376.0) | 10,220 (402.4) | 10,900 (429.1) |
| Turning radius - swept | 7,830 (308.3) | 8,270 (325.6) | 8,940 (352.0) | 9,390 (369.7) | 10,060 (396.1) | 10,730 (422.4) | 11,410 (449.2) |
| CHASSIS WEIGHT | 258-175 | 258-187 | 258-205 | 258-217 | 258-235 | 258-253 | 258-271 |
| Front axle kgs (lbs.) | 2,765 (6,095) | 2,785 (6,140) | 2,830 (6,240) | 2,840 (6,260) | 2,870 (6,325) | 2,895 (6,380) | 2,900 (6,395) |
| Rear axle kgs (lbs.) | 1,505 (3,315) | 1,510 (3,330) | 1,515 (3,340) | 1,555 (3,430) | 1,545 (3,405) | 1,535 (3,385) | 1,560 (3,440) |
| Total weight kgs (lbs.) | 4,270 (9,410) | 4,295 (9,470) | 4,345 (9,580) | 4,395 (9,690) | 4,415 (9,730) | 4,430 (9,765) | 4,460 (9,835) |

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.

