

## **2020 MODEL 195 CREW CAB**



ALL 2020 MODELS REQUIRE ULTRA-LOW SULFUR DIESEL FUEL

ENGINE	
Model	J05E-TP
Displacement	5.1L
Туре	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.)		8,850 (19,500)
GCWR, kg (lbs.)		11,566 (25,500)
Maximum Speed, km/hr		119
Gradeability (tan θ) %		58.4
Rear Axle Ratio		5.142
Transmission	Model	Aisin A465 (PTO capable)
1141131111331011	Туре	6-speed automatic
	1st	3.742
	2nd	2.003
Ratio	3rd	1.343
	4th	1.000
	5th	0.773
	6th	0.634
	Rev.	3.539

WEIGHT CAPACITIES, kg (lbs.)	
GAWR - Front Axle	3,300 (7,270)
GAWR - Rear Axle	6,200 (13,660)

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 for Front and Rear windows
Power door locks with keyless entry for Front and Rear doors
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
Rear seat - foldaway, 4-person bench seat
Cruise control
Exhaust brake
Glow plug cold weather starting aid
1000W/120V engine block heater

DIMENSIONS mm (in)	195C-149	195C-173
Wheelbase	3,800 (149.6)	4,400 (173.2)
Cab to axle	2,232 (87.9)	2,832 (111.5)
Overall length	6,106 (240.4)	6,706 (264.0)
Overall height	2,381 (93.7)	2,381 (93.7)
Overall width	2,136 (84.1)	2,136 (84.1)
Frame height at rear axle	848 (33.4)	849 (33.4)
Rear overhang	1,175 (46.3)	1,175 (46.3)
Turning radius - tire	7,100 (279.5)	8,100 (318.9)
Turning radius - swept	7,770 (305.9)	8,770 (345.3)
CHASSIS WEIGHT	195C-149	195C-173
Front axle kgs (lbs.)	2,225 (4,905)	2,293 (5,055)
Rear axle kgs (lbs.)	1,135 (2,502)	1,136 (2,504)
Total weight kgs (lbs.)	3,360 (7,407)	3,429 (7,559)

FRAME		
Ladder Type	Straight C section	
Width, mm (in)	838 (33)	
Yield Strength, kg/mm <sup>2</sup> (psi)	40.0 (56,900)	
Resisting Bending Moment,	4,072,000 (353,450) for 149.6" wheelbase	
one side kgf-mm (in-lbs.)	4,874,000 (423,050) for 173.2" wheelbase	
Front Bumper	Resin material, colour-matched to cab	
Tow hook	One, front right side	

CHASSIS EQUIPMENT	
Fuel Tank ltr. (US gallon)	125 (33), side mounted
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank ltr. (US gallon)	19 (5.0)

WHEELS / TIRES	
Wheels	19.5 x 6K-127, 6-stud disc.
Tires	Bridgestone 225/70R19.5
Pattern	Front: Rib, Rear: Lug

ELECTRICAL EQUIPMENT	
Batteries	Two 12V, parallel connection, 1244 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
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## 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.

