

2018

HINO 155 DC



TRUCKS

A Toyota Group Company

GVW: 14,500 LBS. BBC: 108"

ENGINE MODEL: HINO J05E-TP 210HP 440 LB-FT TORQUE

KEY VOCATIONS: PICK-UP AND DELIVERY, LANDSCAPING

HINO INSIGHT-CONNECTED VEHICLE



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ENGINE

Model	J05E-TP
Type	Diesel 4-cycle, 4 cylinder in-line, water-cooled, dry cylinder liners
Fuel System	Common rail, direct injection type (Denso)
Max. output (SAE Gross)	210hp at 2,500 rpm
Max. torque (SAE Gross)	440 lb.-ft. at 1,500 rpm
Engine displacement:	5L

POWERTRAIN AND PERFORMANCE

GVW	14,500 lbs.		
GCWR*	20,500 lbs.		
Powertrain	STD	OPT	OPT
Gradeability (% of grade)	60	60	60
Rear axle gear ratios	4.625	4.875	5.142
Transmission	Model	Aisin A465 (PTO Capable)	
	Type	Six speed automatic	
Ratios	1st.	3.742	
	2nd.	2.003	
	3rd.	1.343	
	4th.	1	
	5th.	0.773	
	6th.	0.634	
Rev.	3.539		

CHASSIS EQUIPMENT

Fuel tank	STD - 30 gal. - center mounted
	OPT - 33 gal. side mounted
Fuel pre-filter	Heated fuel water separator
Radiator grille	Chrome
DEF tank	4.7 gal.

ELECTRICAL EQUIPMENT

Batteries	Two, parallel connection, each 12V (1244 CCA)
Alternator	12V, 130A, brushless
Auxiliary switches	9 vacant switch blanks for body and equipment use
Stereo	Bluetooth AM/FM radio with CD player
Power windows & door locks	

BRAKES

Service	Hydraulic system with disc brake for front and rear wheels
Exhaust	Electric-pneumatic with valve-in exhaust pipe
Parking	Mechanical, internal expanding acting on transmission output shaft

WEIGHT CAPACITIES

Front axle	lbs.	5,950
Rear axle	lbs.	9,880
Front spring	lbs.	5,950

AXLE/SUSPENSION

Front axle	Reversed Elliot, "I" beam (oil lubricated type)
Front spring	Taper-leaf springs with shock absorbers and stabilizer
Rear axle	Full-floating, single reduction; Single-speed by hypoid gearings
Rear spring	Taper-leaf springs with shock absorbers

FRAME

Ladder type	Straight C channel	
Width	in.	33
Yield strength	PSI	56,900
Resisting bending moment in.-lbs. (one side, no reinforcement)		353,400

WHEELS/TIRES

6 Wheels	17.5X6.00-127 6-stud disc
Wheel style	Steel, painted Arc White
6 tires	215/75R 17.5
Tire pattern	Fr- Rib, Rr - All Season

DIMENSIONS/WEIGHTS

Wheelbase	in.	149.6	173.2
Useable cab to axle	in.	85.9	109.5
Cab to body clearance	in.	2	2
Front overhang	in.	44.4	44.4
Rear overhang	in.	46.3	46.3
Frame height at front axle	in.	28.6	28.5
Frame height at rear axle	in.	32	32.1
Std. chassis weight	lbs.	7,002	7,088

POPULAR OPTIONAL EQUIPMENT (partial list)

Cab paint, exterior - black, red, yellow, blue, green
Limited slip differential
Engine idle shutdown
Floor mats - front
Front bumper fog lamp - white halogen
Magnetic suspension driver's seat
Orange seat belts - driver and passenger
Programmable speed limit 65,70 mph
Rear heater with control
Cold Package
Keyless Entry

SERVICES



ENGINE WARRANTY	STD - 5 years/200,000 miles
	OPT - 7 years/150,000 miles
HINOCARE	STD - 2 years/60,000 miles preventive care
	OPT - Preventive care extension
HINOWATCH	24/7 Roadside Assistance
HINO INSIGHT	Telematics by Telogis
	STD 1 Year
	OPT 3 & 5 Yr
Remote Diagnostics	STD 5 Years
Case Management	STD 5 Years

All specifications of the products are with normal manufacturing allowances and tolerances. Hino Motors Sales, U.S.A., Inc. reserves the right to alter specifications at any time without previous notice. *Condition is city delivery and 8% max grades