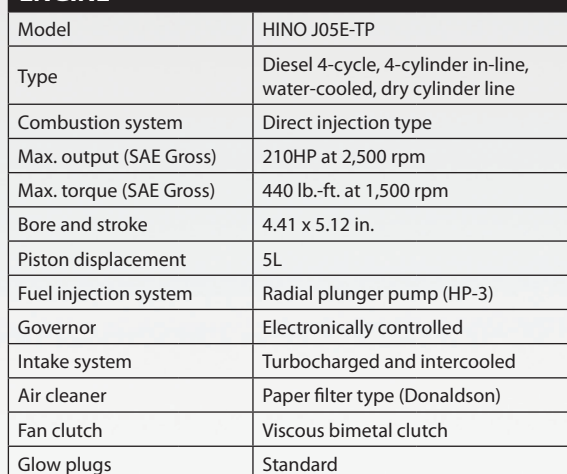


CAB OVER ENGINE GVW: 19,500 LBS. BBC: 66.5" ENGINE MODEL: J05E-TP



Cab Type		Crew	Crew
Wheelbase	A in.	149.6	173.2
Overall length	B in.	240.4	264.0
Overall width	C in.	84.1	84.1
Overall height	D in.	93.5	93.5
Cab width	E in.	78.5	78.5
Frame width	F in.	33.0	33.1
Useable cab to axle	G in.	83.2	106.8
Front overhang	H in.	44.4	44.4
Rear overhang	I in.	46.3	46.3
Frame height at			
Front axle	J in.	29.4	29.3
Rear axle	K in.	33.5	33.5
Road clearance (at diff. axle)	L in.	8.2	8.2
Tread			
Front	M in.	65.2	65.2
Rear	N in.	65.6	65.6
Turning diameter			
Curb to Curb	ft.	46.7	53.4
Wall to Wall	ft.	50.9	57.6

AT	Total weight	lb.	7,339	7,498
	Front axle	lb.	4,680	4,812
	Rear axle	lb.	2,659	2,686



GVW		19,500 lbs.	
GCWR		25,500 lbs.	
Powertrain		STD	OPT
Max. speed mph		68.4	64.6
Startability (tan.θ) %		60.0	60.0
Transmission	Model	Aisin A465	
	Type	Six speed automatic	
Ratios	1st	3.742	
	2nd	2.003	
	3rd	1.343	
	4th	1.000	
	5th	0.773	
	6th	0.634	
	Rev	3.539	
Rear Axle Gear Ratios		5.571	5.857
Tires (standard)		225/70R19.5	

- Lockout Service
- Battery Jumpstart
- Information
- Warranty Towing (2 year coverage)



WWW.HINO.COM

2015 HINO 195-DC COE



WEIGHT CAPACITIES

Front axle	Lbs.	6,830
Rear axle	Lbs.	13,660
Front spring	Lbs.	6,830
Rear spring	Lbs.	13,660

LIQUID CAPACITIES

Fuel tank	gal.	30
Cooling system	gal.	5.54
Engine oil	qt.	9.94
DEF tank	gal.	4.7

AXLE / SUSPENSION

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

FRAME

Ladder type		Straight section
Width	in.	33
Yield strength	PSI	56,900
Resisting bending moment (one side) (149.6 WB)	in.-lbs.	353,450 (no reinforcement)
Resisting bending moment (one side) (173.2 WB)	in.-lbs.	423,050 (no reinforcement)

STEERING

Steering column	Tilt and telescopic with lock adjustability
Steering system	Recirculating ball, with hydraulic booster, integral type

WHEELS / TIRES

6 Wheels	19.5X6 6-stud disc.
Wheel style	Steel, painted
6 Tires	225/70R19.5
Tire pattern	Fr-rib Rr-all season

BRAKES

Service brake	Hydraulic system with disc brake for front and rear wheels
Disc diameter x pad area (in. ²) x thickness (in.)	Front: 13.72 x 4.37 x 0.51 Rear: 13.72 x 4.37 x 0.51
Control	Hydraulic assist, dual circuit
Parking brake	Mechanical, internal expanding acting on transmission output shaft
Parking brake Drum diameter	8 inches
Exhaust brake	Electric-pneumatic with valve in exhaust pipe

CHASSIS EQUIPMENT

Front bumper	Painted cab color
Front stabilizer	
Fuel tank	Center mount
Fuel pre-filter	Heated fuel water separator
Radiator grille	Chrome

CAB EQUIPMENT

Air conditioning	Standard
Cab construction	All steel welded
Cigarette lighter	Standard
Cruise control	Standard
Cup holders	Standard
Door locks	Power, Standard
Door pockets	Two
Driver's seat	Reclining, foam padded, high-back seat, covered with fabric
Heater/Defroster	18,596 BTU/h
Mirrors	Four, 1-flat and 1-convex at each side
Overhead consoles	Two
Passenger right seat	Fixed, foam padded, high-back seat, covered with fabric
Passenger center seat	Foam padded, covered with fabric, foldaway type with back seat console
Rear seat	Foldaway back type
Seat belts	7, 3-point type (4 sides), 2-point type (3 center)
Seating capacity	Seven
Speakers	Two
Sun visors	Two
Windows	Power
Windshield	Laminated
Windshield wipers	Dual electric, 2-speed and intermittent

DASH INSTRUMENTATION

Meters and gauges ft. lb. system
Speedometer-mph (km/h)
Odometer (mile)
Fuel gauge / DEF gauge
Coolant temperature gauge
Engine tachometer
Economy Meter
Warning and pilot lamps and buzzers/audio
ABS warning lamp
Air cleaner indicator
Back-up warning buzzer
Battery charging warning lamp
Brake oil level warning lamp
Check transmission warning lamp
Economy indicator lamp
Engine control system warning lamp
Exhaust brake indicator lamp
Fuel level warning lamp
Hazard indicator lamp
High beam indicator lamp
Oil pressure warning lamp and buzzer
Parking brake warning lamp
Transmission oil temperature warning lamp

ELECTRICAL EQUIPMENT

Batteries	Two, parallel connection, each 12V
Capacity	1244 CCA
Alternator	12 V, 130 A, brushless
Starter	12 V, 3.35 kW, Denso
Auxiliary Switches	11 optional switch locations
Stereo	AM/FM radio with CD player
Headlamps	Daytime running
Headlamps	60/55W (high/low)
Back-up lamps	
Day-time running lamp	
Directional indicator and hazard lamp	
Fender marker lamp	
License plate lamp	
Marker and identification lamps (roof)	
Parking lamps	
Dome lamp	
Stop/Tail lamps	

OPTIONAL EQUIPMENT

Cab paint, exterior - Black, red, yellow, blue, green	
Cold weather package <ul style="list-style-type: none">- Power heated mirrors- Engine block heater- Heated fuel filter	
Cup Holder	Rear
Engine block heater/heated fuel filter - 1,000 watts / 120V	
Engine idle shutdown	
Fuel tank - 33 gallon side mount	
GVW Derate 17,950 (factory order only)	
INSIGHT Telematics	
Remote Keyless Entry	
Key plate - Four key option	
Manual windows and door locks	
Mirror Bracket for 102" wide body	
Mirrors, power heated	
Radiator grille - Painted (match to cab)	
Rear cooler with rear heater	
Rear seat cover	Vinyl
Seat, driver's - Magnetic suspension with arm rest (premium moquette fabric only)	

NOTES

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. Some optional items of equipment may require extra time due to the need for their adaption on the product line.