

## 2023 HINO L6 LoPro

ENGINE	
Model	Cummins B6.7
Displacement	6.7L
Туре	6-cyl, in-line, water cooled
Max. Output (SAE Gross)	240 hp @ 2,400 rpm
Max. Torque (SAE Gross)	560 lbsft. @ 1,600 rpm
Fuel System	High Pressure Common Rail System

<b>POWERTRAIN &amp; PERF</b>	ORMANCE			
GVWR, kg (lbs.)		11,570 (25,500)		
GCWR, kg (lbs.)		11,793 (26,000)		
Maximum Speed, km/hr		104		
Gradeability (tan θ) %		34.6		
Rear Axle Ratio		4.11		
		Allison 2200 RDS, FuelSense 2.0 Max		
Transmission	Model	with DynActive Shifting and Neutral		
1141151111551011		At Stop		
	Type	6-speed automatic		
	1st	3.102		
	2nd	1.811		
	3rd	1.406		
Ratio	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	Meritor MFS-8 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS17-14X - 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
Steering wheel, 4 spoke, black with control switches
Power windows & power door locks
Power and heated outer rear-view mirrors with convex mirrors (2)
Driver's Seat - High-back premium fabric seat with air suspension & arm rest
Passenger Seat - 2-Person premium fabric
Cruise control
1000W/120V engine block heater
Fully trimmed cab
55 degree wheel cut
80 degree door opening
Three-piece front bumper

FRAME	
Ladder Type	Straight C channel
Width, mm (in)	863 (34)
Yield Strength, kg/mm <sup>2</sup> (psi)	56.2 (80,000)
Resisting Bending Moment,	1 100 063 (1 031 000)
one side kgf-mm (in-lbs.)	1,188,862 (1,031,900)
Tow hook	One, front right side

CHASSIS EQUIPMENT	
Fuel Tank Itr. (US gallon)	189 (50)
Bumper	White, 3-piece
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank ltr. (US gallon)	28 (7)

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	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (6.4)
Audio System	AM/FM audio system with Bluetooth®

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

OPTIONAL EQUIPMENT
REAR SUSPENSION - Hendrickson ComfortAir with Dump Valve
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

#### 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.

DIMENSIONS mm (in)	L6L-175	L6L-187	L6L-205	L6L-217	L6L-235	L6L-253	L6L-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	7,493 (295.0)	7,798 (307.0)	8,255 (325.0)	8,550 (336.6)	9,474 (373.0)	9,921 (390.6)	10,378 (408.6)
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	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)
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	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,464 (97.0)	2,464 (97.0)	2,464 (97.0)
Turning radius - tire	7,320 (288.2)	7,760 (305.5)	8,430 (331.9)	8,790 (346.1)	9,550 (376.0)	10,120 (398.4)	10,780 (424.4)
Turning radius - swept	7,830 (308.3)	8,270 (325.6)	8,940 (352.0)	9,320 (366.9)	10,060 (396.1)	10,650 (419.3)	11,310 (445.3)
CHASSIS WEIGHT	L6L-175	L6L-187	L6L-205	L6L-217	L6L-235	L6L-253	L6L-271
Front axle kgs (lbs.)	2,651 (5,845)	2,672 (5,890)	2,717 (5,990)	2,725 (6,010)	2,756 (6,075)	2,810 (6,195)	2,930 (6,460)
Rear axle kgs (lbs.)	1,563 (3,445)	1,569 (3,460)	1,574 (3,470)	1,615 (3,560)	1,603 (3,535)	1,600 (3,525)	1,605 (3,450)
Total weight kgs (lbs.)	4.214 (9.290)	4.241 (9.350)	4,291 (9,460)	4.340 (9.570)	4.359 (9.610)	4.410 (9.720)	4.535 (10.000)

NOTE





# Hino L6 LoPro Air Brake

ENGINE	
Model	Cummins B6.7
Displacement	6.7L
Туре	6-cyl, in-line, water cooled
Max. Output (SAE Gross)	240 hp @ 2,400 rpm
Max. Torque (SAE Gross)	560 lbsft. @ 1,600 rpm
Fuel System	High Pressure Common Rail System

POWERTRAIN & PER	FORMANCE			
GVWR, kg (lbs.)		11,570 (25,500)		
GCWR, kg (lbs.)		11,793 (26,000)		
Maximum Speed, km/hr		104		
Gradeability (tan θ) %		34.6		
Rear Axle Ratio		4.11		
		Allison 2200 RDS, FuelSense 2.0		
Transmission	Model	Max with DynActive Shifting and		
Transmission		Neutral At Stop		
	Туре	6-speed automatic		
	1st	3.102		
	2nd	1.811		
	3rd	1.406		
Ratio	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)			

<b>AXLE / SUSPENSION</b>	
Front Axle	Meritor MFS-10 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS17-14X - 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	
Steering wheel, 4 spoke, black with control switches	
Power windows & power door locks	
Power and heated outer rear-view mirrors with convex n	mirrors (2)
Driver's Seat - High-back premium fabric seat with air sus	spension & arm rest
Passenger Seat - 2-Person premium fabric	
Cruise control	
1000W/120V engine block heater	
Fully trimmed cab	
55 degree wheel cut	
80 degree door opening	
Three-piece front bumper	
REAR SUSPENSION - Hendrickson ComfortAir with Dump	Valve

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

CHASSIS EQUIPMENT	
Fuel Tank ltr. (US gallon)	189 (50)
Bumper	White, 3-piece
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank ltr. (US gallon)	28 (7)

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	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (6.4)
Audio System	AM/FM audio system with Bluetooth®

BRAKES	
Service Brake	Full air, dual circuit, 4-wheel drum with ABS
Parking Brake	Spring brake acting on rear wheels

OPTIONAL EQUIPMENT
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

#### 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.

DIMENSIONS mm (in)	L6LAB-175	L6LAB-187	L6LAB-205	L6LAB-217	L6LAB-235	L6LAB-253	L6LAB-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	7,493 (295.0)	7,798 (307.0)	8,255 (325.0)	8,550 (336.6)	9,474 (373.0)	9,921 (390.6)	10,378 (408.6)
Overall height	2,615 (103.0)	2,615 (103.0)	2,615 (103.0)	2,610 (102.8)	2,615 (103.0)	2,610 (102.8)	2,610 (102.8)
Overall width	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)	2,430 (95.7)
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	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,464 (97.0)	2,464 (97.0)	2,464 (97.0)
Turning radius - tire	7,250 (285.4)	7,690 (302.8)	8,360 (329.1)	8,790 (346.1)	9,470 (372.8)	10,120 (398.4)	10,780 (424.4)
Turning radius - swept	7,765 (305.7)	8,205 (323.0)	8,875 (349.4)	9,310 (366.5)	9,985 (393.1)	10,640 (418.9)	11,310 (445.3)
CHASSIS WEIGHT	L6LAB-175	L6LAB-187	L6LAB-205	L6LAB-217	L6LAB-235	L6LAB-253	L6LAB-271
Front axle kgs (lbs.)	2,715 (5,985)	2,740 (6,040)	2,785 (6,140)	2,795 (6,160)	2,828 (6,235)	2,875 (6,340)	2,985 (6,580)
Rear axle kgs (lbs.)	1,581 (3,485)	1,588 (3,500)	1,588 (3,500)	1,625 (3,585)	1,633 (3,600)	1,615 (3,560)	1,620 (3,570)
Total weight kgs (lbs.)	4.296 (9.470)	4.327 (9.540)	4.373 (9.640)	4.420 (9.745)	4.441 (9.790)	4.490 (9.900)	4.605 (10.150)

NOTE





ENGINE	
Model	Cummins B6.7
Displacement	6.7L
Туре	6-cyl, in-line, water cooled
Max. Output (SAE Gross)	260 hp @ 2,400 rpm
Max. Torque (SAE Gross)	660 lbsft @ 1,600 rpm
Fuel System	High Pressure Common Rail System

<b>POWERTRAIN &amp; PEI</b>	RFORMANCE	
GVWR, kg (lbs.)		11,570 (25,500)
GCWR, kg (lbs.)		11,793 (26,000)
Maximum Speed, km/hr		104
Gradeability (tan θ) %		42.1
Rear Axle Ratio		4.11
		Allison 2200 RDS, FuelSense 2.0
Transmission	Model	Max with DynActive Shifting and
Transmission		Neutral At Stop
	Туре	6-speed automatic
	1st	3.102
	2nd	1.811
	3rd	1.406
Ratio	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	Meritor MFS-8 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS17-14X - 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
Steering wheel, 4 spoke, black with control switches
Power windows & power door locks
Power and heated outer rear-view mirrors with convex mirrors (2)
Driver's Seat - High-back premium fabric seat with air suspension & arm rest
Passenger Seat - 2-Person premium fabric
Cruise control
1000W/120V engine block heater
Fully trimmed cab
55 degree wheel cut
80 degree door opening
Three-piece front bumper

DIMENSIONS mm (in)	L6LU-217
Wheelbase	5,512 (217.0)
Cab to axle	3,800 (149.6)
Overall length	8,550 (336.6)
Overall height	2,615 (103.0)
Overall width	2,430 (95.7)
Frame height at rear axle	900 (35.4)
Rear overhang	2,007 (79.0)
Turning radius - tire	8,790 (346.1)
Turning radius - swept	9,320 (366.9)
CHASSIS WEIGHT	L6LU-217
Front axle kgs (lbs.)	2,740 (6,040)
Rear axle kgs (lbs.)	1,630 (3,595)
Total weight kgs (lbs.)	4,370 (9,635)

## Hino L6 LoPro High Horsepower

FRAME	
Ladder Type	Straight C channel
Width, mm (in)	863 (34)
Yield Strength, kg/mm <sup>2</sup> (psi)	56.2 (80,000)
Resisting Bending Moment,	1,188,862 (1,031,900)
one side kgf-mm (in-lbs.)	1,188,882 (1,031,900)
Tow hook	Front, dual tow hooks

CHASSIS EQUIPMENT	
Fuel Tank ltr. (US gallon)	189 (50)
Bumper	White, 3-piece
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank ltr. (US gallon)	28 (7)

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

ELECTRICAL EQUIPMENT	
Batteries	Three 12V, parallel connection, 1300 CCA
Alternator	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (6.4)
Audio System	AM/FM audio system with Bluetooth®

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

OPTIONAL EQUIPMENT
REAR DIFFERENTIAL - Locking, Driver Controlled
REAR SUSPENSION - Hendrickson ComfortAir with Dump Valve
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

#### 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.

NOTE





### 2023 Hino L6 LoPro Air Brake High Horsepower

ENGINE	
Model	Cummins B6.7
Displacement	6.7L
Туре	6-cyl, in-line, water cooled
Max. Output (SAE Gross)	260 hp @ 2,400 rpm
Max. Torque (SAE Gross)	660 lbsft @ 1,600 rpm
Fuel System	High Pressure Common Rail System

POWERTRAIN & PER	FORMANCE	
GVWR, kg (lbs.)		11,570 (25,500)
GCWR, kg (lbs.)		11,793 (26,000)
Maximum Speed, km/hr		104
Gradeability (tan θ) %		42.1
Rear Axle Ratio		4.11
Transmission		Allison 2200 RDS, FuelSense 2.0
	Model	Max with DynActive Shifting and
		Neutral At Stop
	Туре	6-speed automatic
	1st	3.102
	2nd	1.811
	3rd	1.406
Ratio	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	Meritor MFS-10 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS17-13X - 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
Steering wheel, 4 spoke, black with control switches
Power windows & power door locks
Power and heated outer rear-view mirrors with convex mirrors (2)
Driver's Seat - High-back premium fabric seat with air suspension & arm rest
Passenger Seat - 2-Person premium fabric
Cruise control
1000W/120V engine block heater
Fully trimmed cab
55 degree wheel cut
80 degree door opening
Three-piece front bumper
REAR SUSPENSION - Hendrickson ComfortAir with Dump Valve

L6LUAB-217
5,512 (217.0)
3,800 (149.6)
8,550 (336.6)
2,610 (102.8)
2,430 (95.7)
885 (34.8)
2,007 (79.0)
8,790 (346.1)
9,310 (366.5)
L6LUAB-217
2,835 (6,250)
1,675 (3,695)
4,510 (9,945)

FRAME	
Ladder Type	Straight C channel
Width, mm (in)	863 (34)
Yield Strength, kg/mm <sup>2</sup> (psi)	56.2 (80,000)
Resisting Bending Moment, one side kgf-mm (in-lbs.)	1,188,862 (1,031,900)
Tow hook	Front, dual tow hooks

CHASSIS EQUIPMENT	
Fuel Tank ltr. (US gallon)	189 (50)
Bumper	White, 3-piece
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank Itr. (US gallon)	28 (7)

WHEELS / TIRES	
Wheels	19.5 x 7.50, 10-stud disc
Tires	Bridgestone 245/70R19.5
Pattern	Front: Rib, Rear: Lug

ELECTRICAL EQUIPMENT	
Batteries	Two, 12V parallel connection, 1950 CCA
Alternator	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (6.4)
Audio System	AM/FM audio system with Bluetooth®

BRAKES	
Service Brake	Full air, dual circuit, 4-wheel drum with ABS
Parking Brake	Spring brake acting on rear wheels

OPTIONAL EQUIPMENT
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

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GVWR, kg (lbs.)		11,771 (25,950)		
GCWR, kg (lbs.)		11,793 (26,000)		
Maximum Speed, km/hr		104		
Gradeability (tan θ) %		37.4		
Rear Axle Ratio		5.57		
		Allison 2200 RDS, FuelSense 2.0		
Transmission	Model	Max with DynActive Shifting and		
Transmission		Neutral At Stop		
	Туре	6-speed automatic		
	1st	3.102		
	2nd	1.811		
	3rd	1.406		
Ratio	4th	1.000		
	5th	0.712		
	6th	0.614		
	Rev.	4.492		

WEIGHT CAPACITIES, kg (lbs.)				
GAWR - Front Axle	4,540 (10,000)			
GAWR - Rear Axle	8,620 (19,000)			

AXLE / SUSPENSION	
Front Axle	Meritor MFS-10 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS19-14X - Full-floating, single reduction; single-speed hypoid gears
Rear Spring	Semi-elliptic leaf spring

WHY DRIVERS LOVE OUR TRUCKS
Air conditioning
Filt & telescopic steering column
Steering wheel, 4 spoke, black with control switches
Power windows & power door locks
Power and heated outer rear-view mirrors with convex mirrors (2)
Driver's Seat - High-back premium fabric, with air suspension & arm res
Passenger Seat - 2-Person premium fabric
Cruise control
L000W/120V engine block heater
Fully trimmed cab
55 degree wheel cut
30 degree door opening
Three-piece front bumper

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

CHASSIS EQUIPMENT				
Fuel Tank ltr. (US gallon)	189 (50)			
Bumper	White, 3-piece			
Fuel pre-filter	Heated fuel water separator			
Radiator Grille	Chrome			
DEF Tank ltr. (US gallon)	28 (7)			

WHEELS / TIRES	
Wheels	22.5 x 8.25, 10-stud disc
Tires	Bridgestone 11R22.5
Pattern	Front: Rib, Rear: Lug

ELECTRICAL EQUIPMENT	
Batteries	Two 12V, parallel connection, 1300 CCA
Alternator	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (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
REAR SUSPENSION - Hendrickson ComfortAir with Dump Valve
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

#### 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.

DIMENSIONS mm (in)	L6-175	L6-187	L6-205	L6-217	L6-235	L6-253	L6-271
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	7,493 (295.0)	7,798 (307.0)	8,255 (325.0)	8,550 (336.6)	9,474 (373.0)	9,921 (390.6)	10,378 (408.6)
Overall height	2,715 (106.9)	2,715 (106.9)	2,715 (106.9)	2,715 (106.9)	2,715 (106.9)	2,715 (106.9)	2,715 (106.9)
Overall width	2,445 (96.3)	2,445 (96.3)	2,445 (96.3)	2,445 (96.3)	2,445 (96.3)	2,445 (96.3)	2,445 (96.3)
Frame height at rear axle	1,010 (39.8)	1,010 (39.8)	1,010 (39.8)	1,010 (39.8)	1,010 (39.8)	1,010 (39.8)	1,010 (39.8)
Rear overhang	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,007 (79.0)	2,464 (97.0)	2,464 (97.0)	2,464 (97.0)
Turning radius - tire	7,240 (285.0)	7,680 (302.4)	8,340 (328.3)	8,790 (346.1)	9,450 (372.0)	10,120 (398.4)	10,780 (424.4)
Turning radius - swept	7,770 (305.9)	8,210 (323.2)	8,870 (349.2)	9,320 (366.9)	9,980 (392.9)	10,650 (419.3)	11,310 (445.3)
CHASSIS WEIGHT	L6-175	L6-187	L6-205	L6-217	L6-235	L6-253	L6-271
Front axle kgs (lbs.)	2,728 (6,015)	2,753 (6,070)	2,803 (6,180)	2,810 (6,195)	2,860 (6,305)	2,895 (6,380)	2,930 (6,460)
Rear axle kgs (lbs.)	1,649 (3,635)	1,640 (3,615)	1,669 (3,680)	1,710 (3,770)	1,699 (3,745)	1,700 (3,750)	1,710 (3,770)
Total weight kgs (lbs.)	4,377 (9,650)	4,393 (9,685)	4,472 (9,860)	4,520 (9,965)	4.559 (10.050)	4,595 (10,130)	4.640 (10.230)

NOTE







ENGINE	
Model	Cummins B6.7
Displacement	6.7L
Туре	6-cyl, in-line, water cooled
Max. Output (SAE Gross)	240 hp @ 2,400 rpm
Max. Torque (SAE Gross)	560 lbsft. @ 1,600 rpm
Fuel System	High Pressure Common Rail System

POWERTRAIN & PERF	ORMANCE	
GVWR, kg (lbs.)		11,771 (25,950)
GCWR, kg (lbs.)		11,793 (26,000)
Maximum Speed, km/hr		104
Gradeability (tan θ) %		37.4
Rear Axle Ratio		5.57
Transmission	Model	Allison 2200HS 6 Speed Auto,
		Highway Series
	Туре	6-speed automatic
	1st	3.102
	2nd	1.811
	3rd	1.406
Ratio	4th	1.000
	5th	0.712
	6th	0.614
	Rev.	4.492

WEIGHT CAPACITIES, kg (lbs.)	
GAWR - Front Axle	4,540 (10,000)
GAWR - Rear Axle	8,620 (19,000)

AXLE / SUSPENSION	
Front Axle	Meritor MFS-10 - Reversed Elliot, "I" beam, oil lubricated
Front Spring	Taper-leaf springs with shock absorbers
Rear Axle	Meritor MS19-14X - 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
Steering wheel, 4 spoke, black with control switches
Power door locks - Driver & Passenger side
Heated Outside Rearview, black
Driver's Seat - High-back premium fabric, with air suspension & arm rest
Passenger Seat - 2-Person premium fabric
Cruise control
1000W/120V engine block heater
Fully trimmed cab
55 degree wheel cut
80 degree door opening
Three-piece front bumper

DIMENSIONS mm (in)	L6C-253	L6C-271
Wheelbase	6,426 (253.0)	6,883 (271.0)
Cab to axle	4,714 (185.6)	5,171 (203.6)
Overall length	9,921 (390.6)	10,378 (408.6)
Overall height	2,715 (106.9)	2,715 (106.9)
Overall width	2,445 (96.3)	2,445 (96.3)
Frame height at rear axle	1,010 (39.8)	1,010 (39.8)
Rear overhang	2,464 (97.0)	2,464 (97.0)
Turning radius - tire	10,120 (398.4)	10,780 (424.4)
Turning radius - swept	10,650 (419.3)	11,310 (445.3)
CHASSIS WEIGHT	L6C-253	L6C-271
Front axle kgs (lbs.)	2,895 (6,380)	2,930 (6,460)
Rear axle kgs (lbs.)	1,700 (3,750)	1,710 (3,770)
Total weight kgs (lbs.)	4,595 (10,130)	4,640 (10,230)

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

CHASSIS EQUIPMENT	
Fuel Tank Itr. (US gallon)	189 (50)
Bumper	White, 3-piece
Fuel pre-filter	Heated fuel water separator
Radiator Grille	Chrome
DEF Tank ltr. (US gallon)	28 (7)

WHEELS / TIRES	
Wheels	22.5 x 8.25, 10-stud disc
Tires	Bridgestone 11R22.5
Pattern	Front: Rib, Rear: Lug

ELECTRICAL EQUIPMENT	
Batteries	Two 12V, parallel connection, 1300 CCA
Alternator	Delco - 12V, 135A, brushless
Starter kW (hp)	12V, 4.7 (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
REAR SUSPENSION - Hendrickson ComfortAir with Dump Valve
FUEL TANK - 340L (90 US gal), Aluminum
WHEELS - Alcoa Aluminum
AUDIO - Kenwood GPS with Bluetooth® and Navigation
BATTERY - Third (GR31) or AGM
SEAT BELTS - High Visibility, Orange
BUMPER - 4" front extension
BUMPER - One piece, Chrome
EXHAUST - Vertical Exhaust
MIRRORS - Driver & Passenger Side Fender mounted

#### 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.

