HELI

Heli Dash Display



Heli's display is conveniently placed on the dash so operator can monitor truck's working condition, fault codes and other vital information

Standard configuration		Optional	
Horn	Overhead guard roof cover	Cab	Solid tires
Control valve	Standard forks	Amber flashing light	Non-marking tires
Oil pressure alarm	Hydraulic oil filter	Suspension seat	Wide carriage
Hydraulic powered steering	Wide view mast	Wind shield wheiper	Torque converter oil temperature meter
Load backrest	Pneumatic tires (standard)	Fire extinguisher	Customer colors
Rear view mirror	Tow pin	Rear working light	Attachments
Transmission oil filter	2 forward headlights		
Cable type parking brake	Hydraulic oil dipstick		
Metric tool case	Overhead guard		
Complete front-rear light package	Torque converter oil dipstick		
Back-up alarm	Combined instrument panel		
Adjustable steering column			



ANHUI HELI CO., LTD.
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Our products are subject to improvements and changes without notice

HELI

4000-7000 lbs [2-3.5t]

H3 IC Pneumatic Tire Forklift

CPCD20-35 & CP(Q)YD20-35



TOP 10 FORKLIFT MANUFACTURER
IN THE WORLD

www.heliforklift.net

Heli H3 Series Features

Improved performance, superior quality





Ergonomics

- Vibration isolators separate the operator compartment from the main frame and the engine/transmission which absorb the truck's vibration for increased operator comfort
- Engine performance and repositioned hydraulic pump offer quieter and smoother operation and less noise
- Improved hydraulic control functions also reduce noise and increase performance

Operator Comfort - Visibility

- Operator compartment has been enhanced by creating more foot and leg room with plenty of head room under the overhead guard
- Visibility has been improved with narrower mast channels and more open overhead guard
- Higher contrast LED display makes it easier to see in all lighting conditions
- Comfortable suspension seat is standard with full adjustment for different operators
- Low, wide step and grab handle make for easy entry to operator's compartment
- Controls and park brake are within easy reach to reduce operator strain

Safety

- All Heli forklifts for North America meet ANSI B56.1 Safety Standard for Powered Industrial Trucks as well as meeting requirements for CE approval
- All Heli forklifts come standard with Operator Presence System
- Optional rear grab handle and horn button allows operator to safely drive in reverse
- Strobes, Beacons or Blue Lights and Alarms are all available as required

Increased Productivity

- Smaller turning radius and hydraulic power steering makes for tighter turns and easier steering operation
- Reliable powershift transmission relieves operator from constantly shifting transmission
- H3 series hydraulic performance has been enhanced for maximum productivity
- Ergonomically designed operator's compartment enhances operator productivity, as well as providing safety and comfort

Improved Performance

- All aluminum radiator increases air flow and dissipates heat more efficiently
- Smaller steering wheel with fewer turns lock-to-lock for quicker turns
- 35% faster lifting speeds over previous generations
  Lifting cylinders are damped to reduce noise and provide smoother operation
- Heavy duty powertrain offers exceptional performance in all applications

Serviceability

- Hood opens to an 80 degree angle and floor board is removable for easier access to all important chassis components
- Electrical system, wiring, and hydraulic hoses are convenient and logically laid out with access from above and below
- All grease points are accessible, including cast steel axle
- Lubrication chart is located on front of operator compartment to highlight essential lubrication requirements

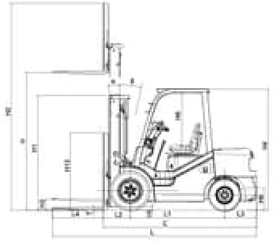




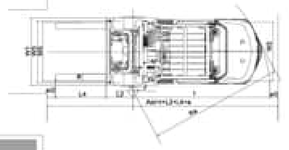
H3 SERIES CPCD20-35 & CP(Q)YD20-35

Manufacturer and technical parameters

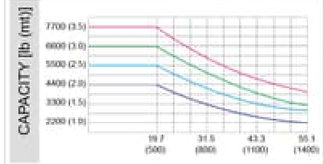
	Characteristic											
1.01	Manufacturer	HELI										
1.02	Model	CPCD20/ CP(Q)EYD20			CPCD25/ CP(Q)EYD25			CPCD30/ CP(Q)EYD30			CPCD35/ CP(Q)EYD35	
1.03	Rated Capacity	lbs	kg		4000	2000	5000	2500	6000	3000	7000	3500
1.04	Load Center	in	mm		24	500	24	500	24	500	24	500
1.05	Operation Type	Seat type										
	Dimension Parameter											
2.01	Max.Lifting Height(without backrest)	H	in	mm	118.2	3000	118.2	3000	118.2	3000	118.2	3000
2.02	Overall Lowered Height	H1	in	mm	78.8	2000	78.8	2000	81.4	2065	85.9	2180
2.03	Max.Lifting Height(with backrest)	H2	in	mm	158.8	4030	158.8	4030	167.3	4245	166.9	4235
2.04	Free Lifting Height	H3	in	mm	6.5	165	6.5	165	6.3	160	6.7	170
2.05	Overall Height(to overhead guard)	H4	in	mm	84.7	2150	84.7	2150	85.5	2170	85.5	2170
2.06	Min.Ground Clearance(under mast)	H5	in	mm	4.5	115	4.5	115	5.3	135	5.3	135
2.07	Overhead guard clearance(from seat face)	H6	in	in	40.6	1030	40.6	1030	40.6	1030	40.6	1030
2.08	Tow Pin Height	H9	in	mm	10.8	275	10.8	275	11	280	11	280
2.09	Backrest Height(From the surface of the fork)	H13	in	mm	39.4	1000	39.4	1000	48.3	1227	48.1	1222
2.10	Overall Length(without Forks)	(L-L')	in	mm	101.7	2580	103.9	2638	108.3	2748	109	2766
2.11	Wheelbase	L1	in	mm	65	1650	65	1650	67	1700	67	1700
2.12	Front Overhang	L2	in	mm	18.6	473	18.6	473	18.6	478	19.5	496
2.13	Rear Overhang	L3	in	mm	18	457	20.3	515	22.5	570	22.5	570
2.14	Overall Width	W1	in	mm	45.3	1150	45.3	1150	48.3	1225	48.3	1225
2.15	Tread(Front Tread/Rear Tread)	(W3/W2)	in	mm	38.2/38.2	970/970	38.2/38.2	970/970	39.4/38.2	1000/970	39.4/38.2	1000/970
2.16	Lateral Fork Adjustment(Outside of Forks)	W5	in	mm	40.6/9.6	244/1030	40.6/9.6	244/1030	41.8/9.9	250/1060	41.8/9.9	250/1060
2.17	Min.Turning Radius Outside	r	in	mm	85.5	2170	88.3	2240	94.6	2400	95.3	2420
2.18	Min.Ground Clearance(wheelbase centre)	r'	in	mm	7.1	180	7.1	180	7.9	200	7.9	200
2.19	Min. Right Angle Stacking Aisle Width	Ra	in	mm	86.7	2200	89.8	2280	93.8	2380	94.6	2400
2.20	Mast Tilt(fwd/bwd)	α/β	deg	deg	6/12	6/12	6/12	6/12	6/12	6/12	6/12	6/12
2.21	Fork Dimensions (Length*Width*Thickness)	L4*W*T	in	mm	36*4.8*1.6	920*122*40	42*4.8*1.6	1070*122*40	42*4.8*1.8	1070*125*45	42*4.9*2.0	1070*125*50
	Weights											
3.01	Standard Truck Weight Unload	lbs	kg		7540	3420	8377	3800	9634	4370	10582	4800
3.02	Weight Distribution Rated Load(front/rear)	lbs	kg		10516/1433	4770/650	12081/1808	5480/820	14242/2006	6460/910	14868/1830	7470/830
3.03	Weight Distribution Unload(front/rear)	lbs	kg		3527/4013	1600/1820	3439/4938	1560/2240	3770/5864	1710/2660	4145/6437	1880/2920
	Wheels&Tires											
4.01	Wheel Number(x=driven wheel),front/rear	2X/2										
4.02	Tire Type,front/rear	Pneumatic Tire										
4.03	Tire Size,front/rear	7.00-12-12PR/ 6.00-9-10PR				7.00-12-12PR/ 6.00-9-10PR		28×9-15-12PR/ 6.50-10-10PR			28×9-15-14PR/ 6.50-10-10PR	
4.04	Service Brake	Hydraulic Foot Pedal										
4.05	Parking Brake	Mechanical Hand Lever										



Ast: right angle stacking aisle width
a: Clearance
L4: Fork Length



Load curve



CPCD(Y)20
CPCD(Y)20D
CPCD20

CPCD(Y)25
CPCD(Y)25D
CPCD25

CPCD(Y)30
CPCD(Y)30D
CPCD30

CPCD(Y)35
CPCD(Y)35D
CPCD35

NOTE: Capacities shown are reference only. They are computed with mast in vertical position based on 48 inch cube load configuration with center of gravity at true center of cube and standard forks. Longer forks and unusally wide loads can reduce capacity. Consult dealer for any questions about capacities.

	Performance																													
	Model	CPCD20			CPCD25			CPCD30			CPCD35			CP(Q)EYD20			CP(Q)EYD25			CP(Q)EYD30			CP(Q)EYD35			CP(Q)EYD20			CP(Q)EYD25		
	Max.Drawbar pull(Load/Unload)	lbf	kN	4280/2740	19/12	4688/2740	21/12	4275/3263	19/14.5	4725/3263	21/14.5	3375/2363	15/10.5	3375/2363	15/10.5	3825/3038	17/13.5	4050/3038	18/13.5	3150/2363	14/10.5	3150/2363	14/10.5	3600/3038	16/13.5	4050/3038	18/13.5					
	Max.Gradeability(Load/Unload)	%	%	39/27		36/22		27/21		21/20		33/26		31/22		31/22		18/21		30/26		29/22	29/22	28/22		18/21					
	Max.Traveling Speed(Load/Unload)	mph	Km/h	10.6/11.2	17/18	9.9/10.6	16/17	10.6/11.2	17/18	11.2/11.8	18/19	11.2/11.8	18/19	11.2/11.8	18/19	11.8/11.8	19/19	11.8/11.8	19/19	10.6/11.2	17/18	10.6/11.2	17/18	11.2/11.8	18/19	11.2/11.8	18/19					
	Lifting Speed(Load/Unload)	ft/min	mm/s	110/118	560/600	110/118	560/600	98.5/108	500/550	78.8/82.7	400/420	98.5/108	500/550	98.5/108	500/550	94.6/106	480/540	82.8/88.7	420/450	105.4/118	535/600	105.4/118	535/600	89.6/100.5	455/510	70.9/78.8	360/400					
	Lowing Speed(Load/unload)	ft/min	mm/s	88.7/98.5	450/500	88.7/98.5	450/500	88.7/108	450/550	69/78.8	350/400	88.7/98.5	450/500	88.7/98.5	450/500	88.7/108	450/550	69/78.8	350/400	88.7/98.5	450/500	88.7/98.5	450/500	88.7/108	450/550	69/78.8	350/400					
	Engine and Gearbox																													
	Engine Manufacturer/Model	KUBOTA V2403										Mitsubishi 4G64(PSI)								KUBOTA WG2503											
	Rated Power	hp/rpm	Kw/rpm	57.9/2400	43.2/2400	57.9/2400	43.2/2400	57.9/2400	43.2/2400	57.9/2400	43.2/2400	GAS:64.3/2700 LPG:58.7/2600	GAS:48.2/2700 LPG:44.1/2600	GAS:64.3/2700 LPG:58.7/2600	GAS:48.2/2700 LPG:44.1/2600	GAS:64.3/2700 LPG:58.7/2600	GAS:48.2/2700 LPG:44.1/2600	GAS:64.3/2700 LPG:58.7/2600	GAS:48.2/2700 LPG:44.1/2600	GAS:68.7/2600 LPG:62.8/2600	GAS:51.4/2600 LPG:47.1/2600	GAS:68.7/2600 LPG:62.8/2600	GAS:51.4/2600 LPG:47.1/2600	GAS:68.7/2600 LPG:62.8/2600	GAS:51.4/2600 LPG:47.1/2600	GAS:68.7/2600 LPG:62.8/2600	GAS:51.4/2600 LPG:47.1/2600					
	Rated Torque	lb.ft/rpm	Nm/rpm	146.4/1600	198.5/1600	146.4/1600	198.5/1600	146.4/1600	198.5/1600	146.4/1600	198.5/1600	GAS:128.1/1600 LPG:124.7/1600	GAS:95.1/1600 LPG:92.5/1600	GAS:128.1/1600 LPG:124.7/1600	GAS:95.1/1600 LPG:92.5/1600	GAS:128.1/1600 LPG:124.7/1600	GAS:95.1/1600 LPG:92.5/1600	GAS:128.1/1600 LPG:124.7/1600	GAS:95.1/1600 LPG:92.5/1600	GAS:128.1/1400	GAS:101.5/1400	GAS:128.1/1400	GAS:101.5/1400	GAS:128.1/1400	GAS:101.5/1400	GAS:128.1/1400	GAS:101.5/1400					
	Cyl.Number-bore*stroke	4-87x102.4										4-86.5x100								4-88×102.4											
	Displacement	L	L	2.434								2.351								2.491											
	Engine Type	Diesel										GAS/LPG								GAS/LPG											
	Emission	Euro IIIB / EPA Tier 4										EPA / CARB								EPA/CARB											
	Battery Capacity	V/Ah	V/Ah	12/80								12/60								12/60											
	Fuel Tank Capacity	L	L	60																											
	Number of speed(fwd/bwd)	1-1 Power Shift T/M / 2-2 Manual Shift T/M																													

Wide view basic type mast

Mast type	Max. lifting height	Loading capacity /loading center 24 inch								Mast Overall Height,fork to the ground		Free Lifting Height with backrest		Service Weight								Mast tilt angle (Fwd/Bwd) deg
		CPCD20/ CP(Q)EYD20		CPCD25/ CP(Q)EYD25		CPCD30/ CP(Q)EYD30		CPCD35/ CP(Q)EYD35		2.2.1b	3t	3.1b	2.2.2b	3t	3.2b	CPCD20/ CP(Q)EYD20	CPCD25/ CP(Q)EYD25	CPCD30/ CP(Q)EYD30	CPCD35/ CP(Q)EYD35			
	in/mm	lbs/kg		lbs/kg		lbs/kg		lbs/kg		in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	lbs/kg	lbs/kg	lbs/kg	lbs/kg			
86300	118/3000	4000/1820	5000/2270	4000/1820	5000/2270	6000/2730	7000/3175	6161/2795	6211/2818	84/1680	73.6/1500	82/1670	73.6/1500	74/1680	79.9/1630	7163/3250	8251/3720	9634/4370	10582/4800	4/12	4/12	6/12
96300	118/3000	4000/1820	5000/2270	4000/1820	5000/2270	6000/2730	7000/3175	6161/2795	7.0/1820	86/1750	75/1530	84/1710	75/1530	76/1730	79.9/1630	7462/3385	8300/3765	9634/4370	10582/4800	4/12	4/12	6/12
106300	118/3000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7000/3175	7.0/2820	8.0/2820	86/1750	75/1530	84/1710	75/1530	76/1730	79.9/1630	7529/3420	8377/3800	9634/4370	10582/4800	4/12	4/12	6/12
116300	118/3000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	86/1750	75/1530	84/1710	75/1530	76/1730	79.9/1630	7574/3500	8533/3885	9634/4435	10736/4870	4/12	4/12	6/12
96400	158/4000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	120/2550	103/2430	109/2730	103/2430	109/2730	79.9/1630	7859/3565	8411/3945	9896/4495	10895/4945	4/12	4/12	6/12
106400	158/4000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	120/2550	103/2430	109/2730	103/2430	109/2730	79.9/1630	7859/3565	8411/3945	9896/4495	10895/4945	4/12	4/12	6/12
116400	158/4000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	120/2550	103/2430	109/2730	103/2430	109/2730	79.9/1630	7859/3565	8411/3945	9896/4495	10895/4945	4/12	4/12	6/12
96500	197/5000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	155/3925	136/3745	142/3925	136/3745	142/3925	79.9/1630	8372/3810	9062/4210	10154/4970	11015/5370	4/12	4/12	6/12
106500	197/5000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	155/3925	136/3745	142/3925	136/3745	142/3925	79.9/1630	8372/3810	9062/4210	10154/4970	11015/5370	4/12	4/12	6/12
96600	236/6000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	190/4825	169/4645	175/4825	169/4645	175/4825	79.9/1630	8844/4030	9581/4210	10895/4945	11735/5345	4/12	4/12	6/12
106600	236/6000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	190/4825	169/4645	175/4825	169/4645	175/4825	79.9/1630	8844/4030	9581/4210	10895/4945	11735/5345	4/12	4/12	6/12

Note:(1)*stands for the rated capacity when the front tire is double-tire.
(2) When the front tire of the 4000-7000lbs truck is double tire, the service weight of the truck is the weight in the table plus 242lbs.

Wide view Full Free 2-stage mast

Mast type	Max. lifting height	Loading capacity /loading center 24 inch								Mast Overall Height,fork to the ground		Free Lifting Height with backrest		Service Weight								Mast tilt angle (Fwd/Bwd) deg
		CPCD20/ CP(Q)EYD20		CPCD25/ CP(Q)EYD25		CPCD30/ CP(Q)EYD30		CPCD35/ CP(Q)EYD35		2.2.1b	3t	3.1b	2.2.2b	3t	3.2b	CPCD20/ CP(Q)EYD20	CPCD25/ CP(Q)EYD25	CPCD30/ CP(Q)EYD30	CPCD35/ CP(Q)EYD35			
	in/mm	lbs/kg		lbs/kg		lbs/kg		lbs/kg		in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	lbs/kg	lbs/kg	lbs/kg	lbs/kg			
204300	197/5000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	6211/2818	84/1680	73.6/1500	82/1670	73.6/1500	74/1680	79.9/1630	7163/3250	8251/3720	9634/4370	10582/4800	4/12	4/12	6/12
216200	98/2500	4000/1820	5000/2270	4000/2730	5000/3175	6161/2795	7.0/3175	6.9/1750	7.0/1820	59/1930	29/740	33/930	29/740	33/930	28/710	7349/3335	8301/3765	9634/4370	10236/4640	4/12	4/12	6/12
216300	118/3000	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	84/2180	29/990	33/840	29/990	33/840	28/960	7529/3420	8377/3800	9744/4420	10736/4870	4/12	4/12	6/12
216200	120/3048	4000/1820	5000/2270	4000/2730	5000/3175	6161/2795	7.0/3175	6.9/1750	7.0/1820	59/1930	29/990	33/930	29/990	33/930	28/960	7529/3420	8377/3800	9744/4420	10736/4870	4/12	4/12	6/12
216300	120/3048	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	84/2180	29/990	33/840	29/990	33/840	28/960	7529/3420	8377/3800	9744/4420	10736/4870	4/12	4/12	6/12
216400	158/4000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	120/2550	103/2430	109/2730	103/2430	109/2730	79.9/1630	7859/3565	8411/3945	9896/4495	10895/4945	4/12	4/12	6/12
216425	169/4300	4000/1820	5000/2270	4000/2730	5000/3175	6161/2795	7.0/3175	6.9/1750	7.0/1820	59/1930	29/740	33/930	29/740	33/930	28/710	7349/3335	8301/3765	9634/4370	10236/4640	4/12	4/12	6/12
216400	170/4300	4000/1820	5000/2270	4000/2730	5000/3175	7000/3175	7.0/3200	8.0/3200	9.0/3200	84/2180	29/990	33/840	29/990	33/840	28/960	7529/3420	8377/3800	9744/4420	10736/4870	4/12	4/12	6/12
216500	197/5000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	120/2550	103/2430	109/2730	103/2430	109/2730	79.9/1630	8301/3765	9039/4100	10141/4600	10934/4960	4/12	4/12	6/12
216600	236/6000	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	155/3925	136/3745	142/3925	136/3745	142/3925	79.9/1630	8372/3810	9062/4210	10154/4970	11015/5370	4/12	4/12	6/12

Note:(1)*stands for the rated capacity when the front tire is double-tire.
(2) When the front tire of the 4000-7000lbs truck is double tire, the service weight of the truck is the weight in the table plus 242lbs.
(3) The free lifting height (without backrest) of the 2000-3500lbs truck is the height (with backrest) in the table plus 1.4 inch. The free lifting height (without backrest) of the 4000-7000lbs truck is the height (with backrest) in the table plus 1.6 inch. The free lifting height (without backrest) of the 8000lbs truck is the height (with backrest) in the table plus 23.2inch. The free lifting height (without backrest) of the 10000lbs truck is the height (with backrest) in the table plus 20.5inch.

Wide view Full Free 3-stage mast

Mast type	Max. lifting height	Loading capacity /loading center 24 inch								Mast Overall Height,fork to the ground		Free Lifting Height with backrest		Service Weight								Mast tilt angle (Fwd/Bwd) deg
		CPCD20/ CP(Q)EYD20		CPCD25/ CP(Q)EYD25		CPCD30/ CP(Q)EYD30		CPCD35/ CP(Q)EYD35		2.2.1b	3t	3.1b	2.2.2b	3t	3.2b	CPCD20/ CP(Q)EYD20	CPCD25/ CP(Q)EYD25	CPCD30/ CP(Q)EYD30	CPCD35/ CP(Q)EYD35			
	in/mm	lbs/kg		lbs/kg		lbs/kg		lbs/kg		in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	lbs/kg	lbs/kg	lbs/kg	lbs/kg			
204340	142/3618	4000/1820	5000/2270	4000/2730	5000/3175	6000/2730	7000/3175	6161/2795	7.0/3175	131/3466	111/2846	117/3066	111/2846	117/3066	79.9/1630	8610/3905	9478/4300	10736/4870	11574/5250	4/12	4/12	6/12
216460	158/4000	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	84/2180	36/920	33/830	33/830	33/830	32/810	8236/3735	9084/4120	10295/4670	11133/5050	4/12	4/12	6/12
204435	171/4350	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	91/2340	36/910	39/990	41/1040	39/910	38/910	8332/3775	9180/4150	10339/4690	11178/5070	4/12	4/12	6/12
204450	171/4350	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	91/2340	36/910	39/990	41/1040	39/910	38/910	8344/3780	9192/4165	10351/4695	11190/5075	4/12	4/12	6/12
204470	185/4700	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	91/2340	88/2240	88/2240	88/2240	88/2240	88/2240	8611/3905	9459/4290	10617/4815	11456/5195	4/12	4/12	6/12
204480	189/4800	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	91/2340	88/2240	88/2240	88/2240	88/2240	88/2240	8611/3905	9459/4290	10617/4815	11456/5195	4/12	4/12	6/12
216520	197/5000	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	96/2435	96/2440	91/2325	91/2325	96/2440	91/2325	8844/4030	9581/4210	10895/4945	11735/5345	4/12	4/12	6/12
204540	213/5400	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	96/2435	96/2440	91/2325	91/2325	96/2440	91/2325	8810/3965	9658/4385	10816/4915	11655/5295	4/12	4/12	6/12
216600	236/6000	3800/1725	4800/2175	3800/2630	4800/2995	5670/2570	6600/2995	5.7/2585	6.6/2995	104/2645	110/2795	104/2645	110/2795	117/2970	104/2645	8844/4030	9581/4210	10895/4945	11735/5345	4/12	4/12	6/12

Note:(1)*stands for the rated capacity when the front tire is double-tire.
(2) When the front tire of the 4000-7000lbs truck is double tire, the service weight of the truck is the weight in the table plus 242lbs.
(3) The free lifting height (without backrest) of the 2000-3500lbs truck is the height (with backrest) in the table plus 1.4 inch. The free lifting height (without backrest) of the 4000-7000lbs truck is the height (with backrest) in the table plus 1.6 inch. The free lifting height (without backrest) of the 8000lbs truck is the height (with backrest) in the table plus 23.2inch. The free lifting height (without backrest) of the 10000lbs truck is the height (with backrest) in the table plus 19.3inch.