Internal Combustion Pneumatic Tire Lift Trucks

PAT

前し

CAT

Capacity: 3,000-7,000 lb



Courtesy of Crane.Market

CA



Our 3,000-7,000 lb capacity pneumatic tire lift trucks have an engineered design that delivers top horsepower and performance for exceptional productivity.

P3000-P7000 Series

Whether you're handling industrial materials or shipping products on a tight schedule, our internal combustion pneumatic tire lift trucks work long and hard to get the job done.

Each of the models exceeds stringent Environmental Protection Agency (EPA) standards for reducing carbon monoxide (CO), hydrocarbons (HC) and nitrogen oxide (NOx) emissions, while delivering the power you need for work-horse performance. Operator comfort features, including a full suspension seat, are standard, and many high-performance packages are available to tailor your lift truck to specific application requirements. From the manufacturing headquarters in Houston, Texas, using ISO 14001 certified and independently audited quality control procedures, these lift trucks provide excellent long-term value and come with turnkey support from the industry's most trusted dealer network.

Model	Fuel Type	Rated Capacity (Ib)	Engine Displacement (liters) Gasoline/Diesel
P3000	Gas/LP	3,000	2.1 / -
P3500	Gas/LP	3,500	2.1 / -
PC4000	Gas/LP	4,000	2.1 / -
P4000	Gas/LP/Diesel	4,000	2.5/3.3
P5000	Gas/LP/Diesel	5,000	2.5/3.3
P5500	Gas/LP/Diesel	5,500	2.5/3.3
P6000	Gas/LP/Diesel	6,000	2.5/3.3
P6500	Gas/LP/Diesel	6,500	2.5 / 3.3
P7000	Gas/LP/Diesel	7,000	2.5/3.3



Quality



Heavy-duty applications require heavy-duty machinery. Our trucks are built for powerful, rugged applications, making operator comfort and convenience all the more important.

Operator Efficiency And Comfort

A clean, unobstructed work environment enables the operator to perform more efficiently. A generous floor area enhances operator mobility. The open-step entry with slip-resistant steel plates and an easy-to-reach elongated grab bar help facilitate cab access.

A seat-side convenience tray provides the operator with an easy to reach storage location. The convenience tray includes a metal clip board holder, cup holder, pen/pencil compartment and miscellaneous items compartment.

Added Operator Protection

The advanced Cat Lift Trucks operator Presence Detection System (PDS) keeps your operator informed. When your operator leaves the normal seated operating position, the following occurs:

- Transmission disengages
- Power disconnects from hydraulic lift and tilt functions
- Parking brake alarm sounds if the operator has not applied the parking brake

When your operator returns to the normal seated operating position, a buzzer will sound as a reminder to fasten the seat belt.





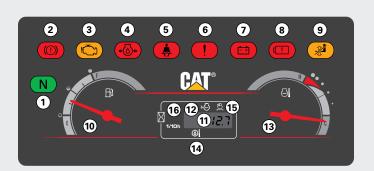
Quietly Smooth Transmission

To reduce noise and vibration, the transmission uses helical gears and a full-floating powertrain that isolates the engine and transmission from the frame and operator compartment. In addition, a hydraulic accumulator promotes smooth starts and direction changes, fostering operator efficiency while minimizing vibration.

Full-Suspension Seat And Tilt Steering

Comfort increases productivity. A full-suspension seat allows your operator to move in just about any direction, with forward, back, weight and lumbar adjustments. The supportive design promotes comfort by resisting shock and vibration.

A tilt steering feature offers infinite adjustability within a 12-degree range of movement to comfortably accommodate most operators. A separate lever moves the column fully forward to provide easy access to the engine compartment. Afterwards, the memory recall will automatically return the column to your operator's preferred position.



Standard Indicator Package

The instrument panel tilts with the steer column, keeping it in the line of sight of the operator. A standard indicator package keeps the operator informed of operating conditions and includes the items to the right.

- 1 Neutral indicator
- 2 Parking brake reminder/brake fluid level
- 3 Check engine
- 4 Engine oil pressure
- 5 Seat belt warning
- 6 System warning
- 7 Alternator (battery charging)
- B Low LP fuel warning (standard for LP fuel only) glow plug (diesel only)
- 9 Mast/auxillary hydraulic function interlock
- Fuel gauge (gasoline and diesel only)
- 11 Hour meter/diagnostic codes
- 12 Radiator level (option)
- 13 Coolant temperature level
- 14 Transmission oil temperature
- **15** Clogged air cleaner (option)
- 16 Water indicator (diesel only) (indicator not shown)

Reliability



The powerful engine runs smoothly and quietly. Our trucks include a durable frame, powerful masts with dependable performance and a highly-efficient fuel system.

Prolonging Equipment Life

With advanced on-board diagnostics, it's easier than ever to keep your trucks running at peak performance. An on-board diagnostic system controls critical lift truck functions while making it easy to troubleshoot the system using a laptop.

Ground Speed Control

This feature allows you to customize the maximum travel speed of the truck to meet your application requirements without affecting overall performance. The benefits include reduced risk to pedestrian traffic, lower operating costs, enhanced engine wear protection, as well as reduced risk of damaging loads, racks and trucks.



Productive And Durable

This truck is equipped with powerful fuel-injected purePOWER[™] gasoline, LP and diesel engines providing the horsepower and torque you need for the most challenging applications. Our engines are environmentally friendly and meet or exceed EPA durability requirements. They are also computer regulated to optimize fuel efficiency. If you're looking for exceptional productivity with maximum fuel efficiency, simply engage the Fuel Saver Mode. This softens the initial acceleration of the truck and reduces fuel consumption by 14 percent while maintaining 95 percent of the truck's overall productivity.

Everything is optimized for performance, including the single-piece, fully cast, drive and steer axles, which protect vital components from damage and contaminants. A unitized frame offers great rigidity for durable performance in tough applications. The drive axle uses a full-floating design to minimize shocks and stresses, easily handling the high loading requirements of the most challenging work environments. A heavy-duty counterweight grill is a standard feature on these trucks.

Heavy-Duty Mast

Heavy-duty masts are designed and manufactured for lasting, dependable performance. Narrow mast channels and the efficient positioning and routing of chains and hoses help ensure a clear view forward. The truck's low-profile counterweight design provides good visibility to the rear, even with an LP tank in place. The overhead guard cross bar has been eliminated through a design that optimizes strength while improving visibility.

LED Front Work Lights And Rear Combination Lights

Modern LED lighting technology offers extended service life. Brilliant LED front work lights and rear combination lights are more durable than incandescent lights. The standard LED lights are packaged complete with guards.

Premium Performance

A wide array of option packages are available to maximize performance. Premium options such as the integrated side shifter are available for any model. The newly designed side shifter offers excellent lifting capacity while ensuring a clear view of the work area. Ask your Cat[®] lift truck dealer for more information.



Specifications

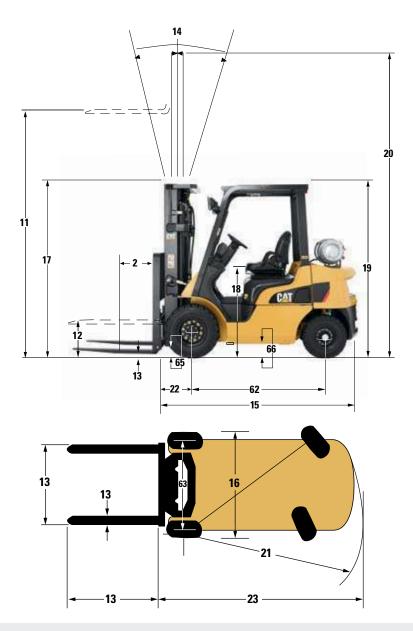
	Characteristics			lb			000		500		4000
1	Capacity	at rated load center			kg	3,000	1,500	3,500	1,750	4,000	2,000
2	-		enter – distance	in	mm	24.0	500	24.0 500		24.0	500
3	Power		diesel, gasoline, LP gas		gasoline/LP gas		gasoline/LP gas		gasoline/LP gas		
4	Tire type		pneumatic				imatic		matic		imatic
5	Wheels (x=driven)	number	front / rear		2x /2 P3000				: /2	2x /2 PC4000	
10	Dimensions	· ·		· ·					500		
	Lift	maximum fork height with rated load		in	mm	162	4,120	162	4,120	162	4,130
11	Lift with standard two- stage mast	maximum fork height free fork height		in	mm	130	3,320	130	3,320	131	3,330
12			-	in	mm	4.5	115	4.5	115	4.5	115
13	Forks	thickness x length x width		in	mm	1.4 x 3.9 x 42	35 x 100 x 1,070	1.4 x 3.9 x 42	35 x 100 x 1,070	1.6 x 4 x 42	40 x 100 x 1,070
	Fork spacing	out-to out minimum / maximum		in mm deg		7.9 / 36.2 200 / 920 6° / 10°		7.9/36.2 200/920		7.9 / 36.2 200 / 920 6° / 10°	
	Tilt		/ backward					6° /	1		
15		length to fork face		in	mm	89.0	2,260	90.0	2,295	92.5	2,350
16		width	with standard tires	in	mm	42.0	1,065	42.0	1,065	42.0	1,065
47	Overall		w/ optional duals	in	mm	N/A	N/A	N/A	N/A	N/A	N/A
17	Dimensions		with lowered mast	in	mm	84.5	2,140	84.5	2,140	84.5	2,140
18		height	seat height	in	mm	38.0	959	38.0	959	38.0	959
19			to top of overhead guard	in	mm	83.0	2,100	83.0	2,100	83.0	2,100
20	Ndining a statistic to serie		with extended mast	in	mm	180	4,550	180	4,550	180	4,550
21	Minimum outside turnin	ig radius		in	mm	77.0	1,950	78.0	1,980	79.5	2,020
22	Load moment constant Minimum aisle – 90° sta			in	mm	15.7	400	15.7	400	16.3	415
23	Performance	ack – zero (clearance w/out load	in	mm	96.5	2,450	97.5	2,480 500	100	2,540 4000
40	renormance	traveller	adad (apapty	manh	kraz /b				1	11.0 / 11.5	
40	Spoods		aded / empty	form	km/h	11.0 / 12.0	17.5/19.0	11.0 / 11.5	17.5 / 19.0		18.0 / 18.5
41 42	Speeds		d loaded / empty	fpm fpm	mm/s	120 / 125 98 / 98	620 / 630 500 / 500	120 / 125 98 / 98	620 / 630 500 / 500	120 / 125 98 / 98	620 / 630 500 / 500
42		-	lowering speed loaded / empty loaded (60 min. rating)		mm/s N	3,575	15,900	3,550	15,700	3,450	15,400
43	Drawbar pull		-	lb lb	N	4,125	18,300	4,100	18,200	4,000	17,800
		loaded maximum (5 min. rating) loaded at 1 mph (1.6 km)			%	4,125 18,300		39.0		33.0	
44	Gradeability		n loaded/empty		%						/ 14.4
	Weight	maximu	in loaded/empty		/0	40.1 / 18.4 P3000		39.7 / 16.0 P3500		1	4000
_	Empty				1				2,700	6,600	3,000
50				lh	ka	5 500	2 500				
50		with rate	d load front / rear (est)	lb	kg ka	5,500	2,500 3 575 / 440	6,000 8 700 / 1 140			
50 51	Axle load		ed load front / rear (est.)	lb	kg	7,900 / 960	3,575/440	8,700 / 1,140	3,925 / 520	9,600 / 1,410	4,375 / 640
	Axle load		ed load front / rear (est.) load front / rear (est.)	-		7,900 / 960 2,430 / 3,075	3,575/440 1,110/1,400	8,700 / 1,140 2,330 / 3,625	3,925 / 520 1,060 / 1,650	9,600 / 1,410 2,350 / 4,275	4,375 / 640 1,070 / 1,950
		without	load front / rear (est.)	lb lb	kg kg	7,900 / 960 2,430 / 3,075 P3	3,575/440 1,110/1,400	8,700 / 1,140 2,330 / 3,625 P3	3,925 / 520 1,060 / 1,650 500	9,600 / 1,410 2,350 / 4,275 PC	4,375 / 640 1,070 / 1,950 4000
	Axle load Chassis	without front, sta	load front / rear (est.) Indard	lb lb	kg kg	7,900 / 960 2,430 / 3,075 P3 6.50 x	3,575 / 440 1,110 / 1,400 000 10-10PR	8,700 / 1,140 2,330 / 3,625 P3 6.50 x 2	3,925 / 520 1,060 / 1,650 500 10-10PR	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid
51 60	Axle load	front, sta front, op	load front / rear (est.)	lb lb	kg kg in	7,900 / 960 2,430 / 3,075 P3 6.50 ×	3,575 / 440 1,110 / 1,400 000 10-10PR //A	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ²	3,925 / 520 1,060 / 1,650 500 10-10PR /A	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid
51 60 61	Axle load Chassis Tire size	without front, sta	load front / rear (est.) Indard		kg kg in in	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 ×	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 5.0 ×	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid I/A 3.00 Solid
51 60 61	Axle load Chassis	without front, sta front, op rear	andard tional duals	Ib Ib	kg kg in in mm	7,900 / 960 2,430 / 3,075 6.50 × 0.50 × 5.0 × 55.0	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR 1,400	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 5.0 × 55.0	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400	9,600 / 1,410 2,350 / 4,275 6.50 × 10 N 5.00 × 8/ 55.0	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400
51 60 61	Axle load Chassis Tire size Wheel base	without front, sta front, op rear front, sta	andard tires	lb lb	kg kg in in mm mm	7,900 / 960 2,430 / 3,075 6.50 × 0.50 × 5.0 × 55.0 35.0	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 5.0 × 55.0 35.0	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid I/A 3.00 Solid 1,400 889
51 60 61 62 63	Axle load Chassis Tire size	front, sta front, op rear front, sta front, sta	andard tires tional duals	lb lb ib in in in	kg kg in in m m mm mm	7,900 / 960 2,430 / 3,075 6.50 x 5.0 x 55.0 35.0 NA	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR 1,400 889 NA	8,700 / 1,140 2,330 / 3,625 P3 6.50 × 7 N 5.0 × 55.0 35.0 NA	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid I/A 3.00 Solid 1,400 889 NA
51 60 61 62 63 64	Axle load Chassis Tire size Wheel base	front, sta front, op rear front, sta front, sta front, op rear tires	andard tires tional duals	lb lb ib in in in in in	kg kg in m m mm mm mm	7,900 / 960 2,430 / 3,075 6.50 × 6.50 × 55.0 35.0 NA 35.5	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 5.0 × 55.0 35.0 NA 35.5	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901
51 60 61 62 63 64 65	Axle load Chassis Tire size Wheel base	front, sta front, op rear front, sta front, op rear tires at lowes	andard tional duals andard tires tional duals s t point at mast	lb lb ib in in in in in in in	kg kg in in mm mm mm mm mm mm	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 × 55.0 35.0 NA 35.5 4.3	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110
51 60 61 62 63 64 65 66	Axle load Chassis Tire size Wheel base Tread width	front, sta front, op rear front, op rear tires at lowes at center	andard tires tional duals	lb lb ib in in in in in in in in	kg kg in m m m m m m m m m m m m m m m	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 × 55.0 35.0 NA 35.5 4.3 5.9	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150
51 60 61 62 63 64 65 66 67	Axle load Chassis Tire size Wheel base Tread width	front, sta front, op rear front, sta front, op rear tires at lowes at center service	andard tional duals andard tires tional duals s t point at mast	lb lb ib in in in in in ty	kg kg kg in in mm	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operate	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic
51 60 61 62 63 64 65 66	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes	front, sta front, op rear front, op rear tires at lowes at center	andard tional duals andard tires tional duals s t point at mast	lb lb ib in in in in in ty	kg kg in m m m m m m m m m m m m m m m	7,900 / 960 2,430 / 3,075 P3 6.50 × N 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 N/A 901 110 150 ed, hydraulic d, mechanical	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 N/A 901 110 150 ed, hydraulic rd, mechanical
51 60 61 62 63 64 65 66 67 68	Axle load Chassis Tire size Wheel base Tread width Ground clearance	front, sta front, op rear front, sta front, op rear tires at lowes at center service parking	andard tional duals andard tires tional duals s t point at mast	lb lb ib in in in in in ty	kg kg kg in in mm	7,900 / 960 2,430 / 3,075 P3 6.50 × 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic rd, mechanical 000	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ NN 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 N/A 901 110 150 ed, hydraulic cd, mechanical 4000
51 60 61 62 63 64 65 66 67 68 80	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes	front, sta front, op rear front, op rear tires at lowes at center service parking model	andard tires tional duals andard tires tional duals t point at mast r of wheel base	lb lb in in in in in in ty ty	kg kg in m m m m m m m m m m m m m m m m m m	7,900 / 960 2,430 / 3,075 P3 6.50 × N 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁻¹ NN 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic id, mechanical 4000
51 60 61 62 63 64 65 66 67 68	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical	front, sta front, op rear front, op rear tires at lowes at center service parking model	andard tional duals andard tires tional duals s t point at mast	Ib Ib Ib Ib In	kg kg kg in in mm mm mm mm mm mpe ppe kW	7,900 / 960 2,430 / 3,075 P3 6.50 × 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5	3,575 / 440 1,110 / 1,400 000 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁻¹ NN 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K 54.5	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate PC K 54.5	4,375 / 640 1,070 / 1,950 4000 //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic ed, mechanical 4000 21 41.0
51 60 61 62 63 64 65 66 67 68 80 80 81	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes	without front, sta front, op rear front, sta front, op rear tires at lowes at center service parking model continuo	us output S.A.E. gross	Ib Ib Ib Ib In	kg kg kg in in mm pe ppe p.m.	7,900 / 960 2,430 / 3,075 6.50 × 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic cd, mechanical 000 21 41.0 375	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁻¹ NN 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K 54.5	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate C K 54.5	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic id, mechanical 4000
51 60 61 62 63 64 65 66 67 68 80	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical	without front, sta front, op rear front, sta front, op rear tires at lowes at center service parking model continuo	andard tires tional duals andard tires tional duals t point at mast r of wheel base	Ib Ib Ib Ib In in <td>kg kg kg in in mm mm</td> <td>7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5 X 54.5</td> <td>3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150</td> <td>8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 Kt 54.5 2,8</td> <td>3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 375 150</td> <td>9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,1 110</td> <td>4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic adoo 21 41.0 375 150</td>	kg kg kg in in mm	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5 X 54.5	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 Kt 54.5 2,8	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 375 150	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,1 110	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic adoo 21 41.0 375 150
51 60 61 62 63 64 65 66 67 68 80 80 81	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical	without front, sta front, op rear front, op rear tires at lowes at center service parking model continuc maximum	us output S.A.E. gross	Ib Ib Ib Ib In In In In In In In In In In In In In	kg kg kg in in mm pe vpe p.m. Nm p.m.	7,900 / 960 2,430 / 3,075 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate band-operate 54.5 54.5 2,1 110	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 875 150 300	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K 54.5 2,8 110	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ad, hydraulic d, mechanical 500 21 41.0 875 150 300	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate PC K 54.5 2,1 110	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic vd00 21 41.0 875 150 600
51 60 61 62 63 64 65 66 67 68 80 80 81	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical Engine	without front, sta front, op rear front, op rear tires at lowes at center service parking model continuc maximul cylinder	us output S.A.E. gross	Ib Ib Ib Ib In in <td>kg kg kg in in mm mm</td> <td>7,900 / 960 2,430 / 3,075 P3 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5 2,1 110</td> <td>3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150 300 2,065</td> <td>8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 (K: 54.5 2,8 110 1,6 126</td> <td>3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 875 150 800 2,065</td> <td>9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,1 110 1,0 126</td> <td>4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic vd, mechanical 4000 21 41.0 875 150 600 2,065</td>	kg kg kg in in mm	7,900 / 960 2,430 / 3,075 P3 6.50 × N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5 2,1 110	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150 300 2,065	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 (K: 54.5 2,8 110 1,6 126	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 875 150 800 2,065	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,1 110 1,0 126	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic vd, mechanical 4000 21 41.0 875 150 600 2,065
51 60 61 62 63 64 65 66 67 68 80 81 80 81 82 83 83	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical	without front, sta front, op rear front, op rear tires at lowes at center service parking model continuo maximum cylinder type	ioad front / rear (est.) andard tional duals andard tires tional duals tional duals t point at mast of wheel base us output S.A.E. gross n torque S.A.E. gross / displacement	Ib Ib Ib Ib In In In In In In In In In In In In In	kg kg kg in in mm pe vpe p.m. Nm p.m.	7,900 / 960 2,430 / 3,075 7 6.50 x 5.0 x 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate 7 54.5 2,1 110 1,1 126 Powe	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150 500 2,065 ershift	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K: 54.5 2,8 110 1,6 126 Powe	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 375 150 500 2,065 ershift	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate PC K 54.5 2,/ 110 1,(126 Powe	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic rd, mechanical 4000 21 41.0 875 150 600 2,065 ershift
51 60 61 62 63 64 65 66 67 68 80 81 80 81 82 83	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical Engine Transmission	without front, sta front, op rear front, sta front, op rear tires at lowes at centel service parking model continuo maximut cylinder type number	us output S.A.E. gross	Ib Ib Ib Ib In	kg kg kg in in mm mm mm mm mm pe ppe kWV p.m. nm nm	7,900 / 960 2,430 / 3,075 7 6.50 × 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate P3 K 54.5 2,/ 110 1,1 126 Poww 5,1 126	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150 500 2,065 ershift / 1	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K: 54.5 2,6 110 1,6 126 Powe 1	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 375 150 500 2,065 ershift / 1	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,/ 110 1, 126 Powv 1	4,375 / 640 1,070 / 1,950 4000 /5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic vd, mechanical 4000 21 41.0 875 150 600 2,065
51 60 61 62 63 64 65 66 67 68 80 81 80 81 82 83 84 85 86	Axle load Chassis Tire size Wheel base Tread width Ground clearance Brakes Electrical Engine	without front, sta front, op rear front, sta front, op rear tires at lowes at centel service parking model continuo maximut cylinder type number for attac	ioad front / rear (est.) andard tional duals andard tires tional duals tional duals tional duals t point at mast of wheel base t of wheel base t of speeds forward / reverse	Ib Ib Ib Ib In	kg kg kg in in mm p.m. Nm p.m.	7,900 / 960 2,430 / 3,075 7 6.50 × 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate 7 7 54.5 2,2 110 1,1 126 Pow 1 2,625	3,575 / 440 1,110 / 1,400 000 10-10PR //A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 000 21 41.0 375 150 500 2,065 ershift	8,700 / 1,140 2,330 / 3,625 P3 6.50 × ⁷ N 5.0 × 55.0 35.0 NA 35.5 4.3 5.9 foot-operate hand-operate P3 K: 54.5 2,6 110 1,6 Powe 1 2,625	3,925 / 520 1,060 / 1,650 500 10-10PR /A 8-8PR 1,400 889 NA 901 110 150 ed, hydraulic d, mechanical 500 21 41.0 375 150 500 2,065 ershift	9,600 / 1,410 2,350 / 4,275 PC 6.50 × 10 N 5.00 × 8/ 55.0 35.0 NA 35.5 4.3 5.9 foot-operat hand-operate PC K 54.5 2,4 110 1,1 126 Powe 1 2,625	4,375 / 640 1,070 / 1,950 4000 //5.00 Solid //A 3.00 Solid 1,400 889 NA 901 110 150 ed, hydraulic rd, mechanical 4000 21 41.0 375 150 600 2,065 ershift / 1

NOTE: These specifications assume the use of drive axles, tires and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. ("MCFA"). (See ANSI/ITSDF B56.1.) Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

DA	000		100-D		5000	DEC	000-D	Dr	500	Der	500-D	
4,000	2,000	4,000	2,000	5,000	2,500	5,000	и и- л 2,500	5,500			2,800	
	2,000				2,500		2,500	· · ·	2,800	5,500		
24.0	gasoline/LP gas		24.0 500						24.0 500		24.0 500	
-	-	diesel		gasoline/LP gas		diesel		gasoline/LP gas		diesel		
pneu		pneumatic		pneumatic		pneumatic		pneumatic		pneumatic		
2x		2x /2		2x /2		2x /2		2x /2		2x /2 P5500-D		
	D00		100-D	1	5000	1	000-D	1	500			
162	4,140	162	4,140	162	4,140	162	4,140	178	4,540	178	4,540	
131	3,340	131	3,340	131	3,340	131	3,340	130	3,310	130	3,310	
5.5	140	5.5	140	5.7	145	5.7	145	5.9	150	5.9	150	
1.6 x 4 x 42	40 x 100 x 1,070	1.6 x 4 x 42	40 x 100 x 1,070	1.6 x 4 x 42	40 x 100 x 1,070	1.6 x 4 x 42	40 x 100 x 1,070	1.8 x 5 x 42	45 x 100 x 1,070	1.8 x 5 x 42	45 x 100 x 1,070	
8.7 / 39.4	220 / 1,000	8.7 / 39.4	220 / 1,000	8.7 / 39.4	220 / 1,000	8.7 / 39.4	220 / 1,000	9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	
6° /	10°	6° /	/ 10°	6°	/ 10°	6° .	/ 10°	6° /	/ 10°	6° .	/ 10°	
98.0	2,490	98.0	2,490	100	2,550	100	2,550	104	2,645	104	2,645	
45.5	1,150	45.5	1,150	45.5	1,150	45.5	1,150	50.0	1,275	50.0	1,275	
64.5	1,640	64.5	1,640	64.5	1,640	64.5	1,640	67.5	1,715	67.5	1,715	
84.5	2,140	84.5	2,140	84.5	2,140	84.5	2,140	85.5	2,170	81.0	2,045	
38.0	968	38.0	968	38.0	968	38.0	968	40.0	1,018	40.0	1,018	
83.0	2,105	83.0	2105	83.0	2,105	83.0	2,105	84.0	2,125	84.0	2,125	
180	4,570	180	4,570	180	4,570	180	4,570	180	4,540	180	4,540	
86.5	2200	86.5	2,200	88.0	2,230	88.0	2,230	91.0	2,315	91.0	2,315	
17.9	455	17.9	455	17.9	455	17.9	455	19.3	490	19.3	490	
104.4	2,655	104.4	2,655	105.9	2,685	105.9	2,685	110.3	2,805	110.3	2,805	
P4	000	P40	00-D	P	5000	P50	000-D	P5	500	P55	500-D	
10.5 / 11.5	17.0/18.5	10.0 / 11.0	16.5 / 18.0	10.5 / 11.5	17.0 / 18.5	10.0 / 11.0	16.5 / 17.5	10.5 / 11.0	17.0 / 18.0	10.0 / 11.0	16.0/17.5	
125 / 130	630 / 650	120 / 125	610/640	125 / 130	630 / 650	120 / 125	610/640	99 / 100	500 / 520	96 / 100	490/510	
98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	
4,225	18,800	4,000	18,800	4,175	18,600	3,950	17,600	4,175	18,500	3,900	17,300	
4,800	21,300	4,475	19,900	4,750	21,100	4,425	19,600	4,750	21,100	4,350	19,400	
20	39.0		36.0		33.0		30.0		29.0			
											6.0	
40.2 ,	/ 18.8	40.4	/ 18.7	37.8	3 / 16.4	34.2	/ 16.4	33.0	/ 16.9	29.7	/ 16.9	
40.2 / P4	/ 18.8 000	40.4 P40	/ 18.7 100-D	37.8 P!	3 / 16.4 5000	34.2 P5	2 / 16.4 000-D	33.0 P5	/ 16.9 5500	29.7 P55	/ 16.9 500-D	
40.2 , P4 7,300	/ 18.8 DOD <i>3,300</i>	40.4 P40 7,500	/ 18.7 100-D 3,425	37.8 P 7,900	3 / 16.4 5000 <i>3,600</i>	34.2 P5 8,100	2 / 16.4 000-D <i>3,700</i>	33.0 P5 9,100	/ 16.9 500 <i>4,125</i>	29.7 P55 9,300	/ 16.9 500-D 4,225	
40.2 , P4 7,300 10,200 / 1,450	/ 18.8 000 3,300 4,650 / 660	40.4 P40 7,500 10,300 / 1,590	/ 18.7 00-D 3,425 4,700 / 720	37.8 7,900 12,000 / 1,470	3 / 16.4 5000 <i>3,600</i> <i>5,400 / 670</i>	34.2 P50 8,100 12,100 / 1,620	2 / 16.4 000-D 3,700 5,500 / 740	33.0 P5 9,100 13,400 / 1,700	/ 16.9 550 4,125 6,100 / 770	29.7 P55 9,300 13,500 / 1,840	/ 16.9 500-D 4,225 6,100 / 840	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225	/ 18.7 00-D 3,425 4,700 / 720 1,500 / 1,920	37.8 7,900 12,000 / 1,470 3,175 / 4,775	3 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460	29.7 P55 9,300 13,500 / 1,840 3,725 / 5,600	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4	(18.8 3,300 4,650 / 660 1,460 / 1,850 100	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40	/ 18.7 00-D 3,425 4,700 / 720 1,500 / 1,920 00-D	37.8 7,900 12,000 / 1,470 3,175 / 4,775	8 / 16.4 5000 <i>3,600</i> <i>5,400 / 670</i> <i>1,440 / 2,170</i> 5000	34.2 P5 (8,100 12,100 / 1,620 3,250 / 4,925 P5 (2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5	/ 16.9 550 4,125 6,100 / 770 1,660 / 2,460 550	29.7 P55 9,300 13,500 / 1,840 3,725 / 5,600 P55	/ 16.9 300-D 4,225 6,100 / 840 1,700 / 2,530 300-D	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 x 1	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1	/ 18.7 00-D 3,425 4,700 / 720 1,500 / 1,920 00-D 2-12PR	37.8 7,900 12,000 / 1,470 3,175 / 4,775 Pt 7.0 x 1	8 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170 5000 12-12PR	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 x 9 x	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR	29.7 P55 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 x 9-	/ 16.9 300-D <i>4,225</i> <i>6,100 / 840</i> <i>1,700 / 2,530</i> 300-D 15-12PR	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR	37.8 P! 7,900 12,000 / 1,470 3,175 / 4,775 P! 7.0 x 4 7.0 x 4	3 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 7.0 x 1	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 x 9 x 28 x 9 x	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR	29.7 9 ,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9-	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 ×	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 6.00 ×	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR	37.8 7,900 12,000 / 1,470 3,175 / 4,775 PH 7.0 x 2 7.0 x 3 6.00 x	3 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR < 9-10PR	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 6.00 x	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 4:9-10PR	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 x 9 x 28 x 9 x 6.50 x 1	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR 10-10PR	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 x 9- 28 x 9- 6.50 x	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR 10-10PR	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 6.00 × 63.0	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 6.00 × 63.0	/ 18.7 18.7 18.7 18.7 19.7 19.7 19.7 19.7 10.7 19.7 19.7 19.7 19.7 19.6 19.6 19.6 19.6 19.6 10.7	37.8 7,900 12,000 / 1,470 3,175 / 4,775 P 7.0 x ⁻¹ 6.00 x 63.0	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR (9-10PR 1,600	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 6.00 x 63.0	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR (\$9-10PR 1,600	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 x 9 x 6.50 x 1 64.0	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR 15-12PR 10-10PR 1,620	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 x 9- 28 x 9- 6.50 x 64.0	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 6.00 × 63.0 38.0	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 6.00 x 63.0 38.0	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR (\$9-10PR 1,600 961	34.2 P5 8,100 12,100 / 1,620 3,250 / 4,925 P5 7.0 × 1 6.00 × 63.0 38.0	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-10PR 1,600 961	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 5500 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 x 9- 28 x 9- 28 x 9- 6.50 x 64.0 42.0	/ 16.9 500-D 4,225 6,100/840 1,700/2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 2-12PR 12-12PR 1,600 961 1,205	34.2 P5 8 ,100 12,100 / 1,620 3 ,250 / 4,925 P5 7 .0 × 1 7 .0 × 1 6 .00 × 6 3.0 3 8.0 47.5	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5	/ 16.9 5500 4,125 6,100 / 770 1,660 / 2,460 5500 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5	/ 16.9 500-D 4,225 6,100/840 1,700/2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 4 9-10PR 1,600 961 1,205 978	34.2 P5 (8,100 12,100 / 1,620 3,250 / 4,925 P5 (7.0 x 1 7.0 x 2 6.00 x 63.0 38.0 47.5 38.5	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205 978	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × ⁴ 64.0 42.0 47.5 38.5	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 5500 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5	/ 16.9 500-D 4,225 6,100/840 1,700/2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6	/ 18.7 00-D 3,425 4,700 / 720 1,500 / 1,920 00-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6	3/16.4 5000 <i>3,600</i> <i>5,400 / 670</i> <i>1,440 / 2,170</i> 5000 12-12PR 12-12PR 12-12PR 49-10PR 9-10PR <i>1,600</i> 961 <i>1,205</i> 978 117	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 11,600 961 1,205 978 117	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 x 9 x 28 x 9 x 6.50 x 7 64.0 42.0 47.5 38.5 5.4	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 1117 159	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 00-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 1117 159	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3	8/16.4 5000 <i>3,600</i> <i>5,400/670</i> <i>1,440/2,170</i> 5000 12-12PR 12-12PR <9-10PR 9-10PR <i>1,600</i> <i>961</i> <i>1,205</i> <i>978</i> <i>117</i> <i>159</i>	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 11,600 961 1,205 978 117 159	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × ⁷ 64.0 42.0 47.5 38.5 5.4 7.0	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 00-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat	8 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170 5000 12-12PR (9-10PR 9,10PR 9,10PR 1,600 961 1,205 978 117 159 ted, hydraulic	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 7.0 x 1 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ect, hydraulic	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat	/ 16.9 500-D 4,225 6,100 / 840 1,700 / 2,530 500-D 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic d, mechanical	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate	/ 18.7 18.7 18.7 18.7 1.500/120 1.500/1,920 00-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, mechanical	37.8 7,900 12,000 / 1,470 3,175 / 4,775 P 7.0 x ⁻ 7.0 x ⁻ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate	8 / 16.4 5000 <i>3,600</i> <i>5,400 / 670</i> <i>1,440 / 2,170</i> 5000 12-12PR (2-12PR (2-12PR (2-12PR (2-12PR (2-12PR) (2-1	34.2 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 32-12PR 12-12PR	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, mechanical	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 x 9- 28 x 9- 28 x 9- 6.50 x 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operat	/ 16.9 300-D 4,225 6,100 / 840 1,700 / 2,530 300-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, mechanical	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P4	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 117 159 ed, hydraulic d, mechanical 000	40.4 P40 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P40	/ 18.7 18.7 18.7 18.7 19.7 1.500 / 720 1.500 / 1.920 1.500 / 1.920 1.500 / 1.920 1.500 9-10PR 1.600 961 1.205 978 117 159 ed, hydraulic ed, mechanical 100-D	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 4 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000	34.2 8,100 12,100 / 1,620 3,250 / 4,925 7.0 x 1 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, mechanical 500	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate	/ 16.9 i00-D 4,225 6,100 / 840 1,700 / 2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, mechanical i00-D	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P4/ K2	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 94d, hydraulic d, mechanical 000 255	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S	/ 18.7 18.7 18.7 18.7 19.7 1.500 / 720 1.500 / 1.920 100-D 2-12PR 2-12PR 9-10PR 1.600 961 1.205 978 117 159 ed, hydraulic ed, mechanical 100-D 4S	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 4 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25	34.2 8,100 12,100 / 1,620 3,250 / 4,925 7.0 x 1 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P50	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D 54S	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 5500 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic 550 550	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate P55 S	/ 16.9 i00-D 4,225 6,100/840 1,700/2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic i00-D i45	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P4 K: 63.0	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic d, mechanical 000 225 46.9	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0	/ 18.7 18.7 18.7 18.7 19.7 1.500 / 720 1.500 / 1.920 100-D 2-12PR 2-12PR 2-12PR 9-10PR 1.600 961 1.205 978 117 159 ed, hydraulic bd, mechanical 100-D 4S 44.1	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate Pt k 63.0	3 / 16.4 5000 3,600 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 49-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25 46.9	34.2 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 S 59.0	e / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D S4S 44.1	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K: 63.0	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 500 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic 500 25 46.9	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operates S 59.0	/ 16.9 i00-D 4,225 6,100/840 1,700/2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic i00-D i45 44.1	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P4 K2 63.0 2,7	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 2-12PR 2-12PR 0-10PR 1,600 961 1,205 978 117 159 078 117 159 04, hydraulic d, mechanical 000 225 46.9 700	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,3	/ 18.7 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic rd, mechanical 100-D 4S 44.1 300	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate k 63.0 2,	3 / 16.4 5000 3 ,600 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 1 ,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25 46.9 ,700	34.2 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 7.0 x 2 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P50 59.0 2,	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D 54S 44.1 300	33.0 P5 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K: 63.0	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 500 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical 550 25 46.9 700	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate P55 S 59.0	/ 16.9 i00-D 4,225 6,100 / 840 1,700 / 2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical i00-D i4S 44.1 300	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate K: 63.0 2,7 139	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 2-12PR 2-12PR 000 000 25 46.9 100 188	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,5 135	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraulic ed, mechanical 100-D 4S 4S 44.1 300 183	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P 6.30 x 6.3 foot-operat hand-operate hand-operate band-operate 	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 x 1 7.0 x 1 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 59.0 2, 135	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 14,600 961 1,205 978 117 159 ted, hydraulic ted, hydraulic ted, mechanical 000-D 54S 44.1 300 183	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × 1 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K: 63.0 2,7 139	/ 16.9 500 4 ,125 6,100 / 770 1 ,660 / 2,460 500 15-12PR 15-12PR 15-12PR 10-10PR 1 ,620 1 ,061 1 ,201 9 81 1 36 1 78 ed, hydraulic ed, hydraulic ed, mechanical 500 25 46.9 700 188	29.7 9 ,300 13,500 / 1,840 3,725 / 5,600 955 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate 955 5.9.0 2,1 135	/ 16.9 i00-D 4,225 6,100 / 840 1,700 / 2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical i00-D i4S 44.1 300 183	
40.2 , P4 7,300 10,200 / 1,450 3,200 / 4,075 P4 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate k: 63.0 2,7 139 1,6	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 00 117 159 00 00 25 46.9 700 188 000	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate P40 S 59.0 2,: 135 1,1	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraulic ed, mechanical 00-D 4S 4S 44.1 300 183 800	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate PP & k 63.0 2, 139	3 / 16.4 5000 5,400 / 670 1,440 / 2,170 5000 12-12PR 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25 46.9 ,700 188 ,600	34.2 P5 (8,100 12,100 / 1,620 3,250 / 4,925 P5 (7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P5 (59.0 2, 135 1,	2 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 11,600 961 1,205 978 117 159 ted, hydraulic ted, hydraulic ted, mechanical 000-D 54S 44.1 300 183 800	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × ⁴ 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K: 63.0 2,7 139	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical 550 25 46.9 700 188 600	29.7 9 ,300 13,500 / 1,840 3,725 / 5,600 955 28 × 9- 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate 955 59.0 2,7 135	/ 16.9 i00-D 4,225 6,100 / 840 1,700 / 2,530 i00-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical i00-D i4S 44.1 300 183 800	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate band-operate CP4/ K3 63.0 2,7 139 1,6 152	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 1117 159 8-117 159 159 159 159 159 159 159 159	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,: 135 1,4 203	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraulic ed, mechanical 100-D 4S 44.1 300 183 800 3,330	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 6.30 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate PP 8 63.0 2, 139 1, 152	3,600 3,600 5,400 / 670 1,440 / 2,170 500 12-12PR 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25 46.9 ,700 188 ,600 2,490	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 59.0 2, 135 1, 203	 / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D 54S 44.1 300 183 800 3,330 	33.0 9,100 13,400 / 1,700 3,650 / 5,400 75 28 × 9 × 28 × 9 × 28 × 9 × 6.50 × ⁷ 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P55 K: 63.0 2,7 139 1,6 152	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ed, hydraulic ed, mechanical 550 25 46.9 700 188 600 2,490	29.7 9,300 13,500 / 1,840 3,725 / 5,600 P55 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate P55 S 59.0 2,; 135 1,; 203	/ 16.9 300-D 4,225 6,100/840 1,700/2,530 300-D 15-12PR 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 300-D 44S 44.1 300 183 800 3,330	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate kand-operate band-operate foot-operate hand-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate foot-operate band-operate foot-operate band-operate foot-ope	/ 18.8 000 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 94, hydraulic d, mechanical 000 25 46.9 100 188 500 2,490 ershift	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,: 135 1,4 203 Powe	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraul	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate k 63.0 2, 139 1, 152 Pow	3,600 3,600 5,400 / 670 1,440 / 2,170 500 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (225 46.9 ,700 188 ,600 2,490 vershift	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 59.0 2, 135 1, 203 Pow	l / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1480 961 1,205 978 117 159 ted, hydraulic ted, hydraulic 183 800 3,330 rershift	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 28 × 9 × 6.50 × ¹ 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P55 K: 63.0 2,7 139 1,6 152 Powe	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 550 25 46.9 700 188 600 2,490 ershift	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 28 × 9- 28 × 9- 6.50 × 64.0 42.0 47.5 38.5 5.4 7.0 foot-operat hand-operate P55 S 59.0 2,; 135 1,; 203	/ 16.9 300-D 4,225 6,100 / 840 1,700 / 2,530 300-D 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 300-D 44S 44.1 300 183 800 3,330 ershift	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P4/ K3 63.0 2,7 139 1,6 152 Powee 1 /	/ 18.8 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 94, hydraulic d, mechanical 000 25 46.9 700 188 500 2,490 ershift / 1	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,3 135 1,1 203 Powe 1	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraul	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P 63.0 2 , 139 1, 152 Pow 1	3 / 16.4 5000 3 ,600 5 ,400 / 670 1,440 / 2,170 5000 12-12PR 4 9-10PR 9-10PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (25 46.9 700 188 ,600 2,490 /ershift 1	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 59.0 2, 135 1, 203 Pow 1	 1 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 000-D 54S 44.1 300 183 800 3,330 rershift 1 	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × ¹ 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 K: 63.0 2,7 139 1,6 152 Powe 1	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic bd, mechanical 550 25 46.9 700 188 600 2,490 ershift / 1	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 29 × 100 27 × 100 27 × 100 27 × 100 27 × 100 27 × 100 20	/ 16.9 300-D 4,225 6,100 / 840 1,700 / 2,530 300-D 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 300-D 44S 44.1 300 183 800 3,330 ershift / 1	
40.2 / P4/ 7,300 10,200 / 1,450 3,200 / 4,075 P4/ 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate kand-operate band-operate foot-operate hand-operate band-operate foot-operate hand-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate band-operate foot-operate foot-operate band-operate foot-operate foot-operate band-operate foot-ope	/ 18.8 3,300 4,650 / 660 1,460 / 1,850 000 2-12PR 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic d, mechanical 000 25 46.9 100 188 500 2,490 orshift 1 185	40.4 7,500 10,300 / 1,590 3,300 / 4,225 P40 7.0 × 1 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P40 S 59.0 2,3 135 1,1 203 Powe 1 2,625	/ 18.7 100-D 3,425 4,700 / 720 1,500 / 1,920 100-D 2-12PR 2-12PR 9-10PR 1,600 961 1,205 978 117 159 ed, hydraulic ed, hydraul	37.8 7,900 12,000 / 1,470 3,175 / 4,775 7.0 x ⁻¹ 7.0 x ⁻¹ 6.00 x 63.0 38.0 47.5 38.5 4.6 6.3 foot-operat hand-operate P 63.0 2, 139 1, 152 Pow 1 2,625	3,600 3,600 5,400 / 670 1,440 / 2,170 500 12-12PR 12-12PR 9-10PR 1,600 961 1,205 978 117 159 ted, hydraulic ed, mechanical 5000 (225 46.9 ,700 188 ,600 2,490 vershift	34.2 P50 8,100 12,100 / 1,620 3,250 / 4,925 P50 7.0 × 1 7.0 × 1 7.0 × 1 6.00 × 63.0 38.0 47.5 38.5 4.6 6.3 foot-operate hand-operate P50 59.0 2, 135 1, 203 Pow 1 2,625	l / 16.4 000-D 3,700 5,500 / 740 1,480 / 2,230 000-D 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 12-12PR 1480 961 1,205 978 117 159 ted, hydraulic ted, hydraulic 183 800 3,330 rershift	33.0 9,100 13,400 / 1,700 3,650 / 5,400 P5 28 × 9 × 28 × 9 × 6.50 × ¹ 64.0 42.0 47.5 38.5 5.4 7.0 foot-operate hand-operate P5 (K) 63.0 2,7 139 1,6 152 Powe 1 2,625	/ 16.9 500 4,125 6,100 / 770 1,660 / 2,460 550 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 550 25 46.9 700 188 600 2,490 ershift	29.7 9,300 13,500 / 1,840 3,725 / 5,600 28 × 9- 28 × 9- 29 × 100 20 × 100 20 × 100 10 × 100 20 × 100 10	/ 16.9 300-D 4,225 6,100 / 840 1,700 / 2,530 300-D 15-12PR 15-12PR 10-10PR 1,620 1,061 1,201 981 136 178 ed, hydraulic ad, mechanical 300-D 44S 44.1 300 183 800 3,330 ershift	

P6	000	P60	00-D	P6	500	P65	00-D	P7(000	P70	00-D	
6,000	3,000	6,000	3,000	6,500	3,300	6,500	3,300	7,000	3,500	7,000	3,500	
24.0	500	24.0	500	24.0	500	24.0	500	24.0	500	24.0	500	
gasoline	gasoline/LP gas diesel		gasoline/LP gas		diesel		gasoline/LP gas		diesel			
pneu	imatic	pneumatic		pneumatic		pneumatic		pneumatic		pneumatic		
2×	< /2	2x /2		2x /2		2×	< /2	2x /2		2>	< /2	
P6	000	P60	00-D	P6	500	P65	i00-D	P7(000	P70	00-D	
171	4,360	171	4,360	179	4,550	179	4,550	179	4,550	179	4,550	
130	3,310	130	3,310	131	3,350	131	3,350	131	3,350	131	3,350	
5.9	150	5.9	150	5.9	150	5.9	150	5.9	150	5.9	150	
1.8 x 5 x 42	45 x 100 x 1,070	1.8 x 5 x 42	45 x 100 x 1,070	2 x 5 x 42	50 x 125 x 1,070	2 x 5 x 42	50 x 125 x 1,070	2 x 5 x 42	50 x 125 x 1,070	2 x 5 x 42	50 x 125 x 1,070	
9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	9.8 / 39.4	250 / 1,000	
6° /	/ 10°	6° /	10°	6° /	10°	6° /	/ 10°	6° /	10°	6° /	/ 10°	
107	2,720	107	2,720	108	2,750	108	2,750	110	2,790	110	2,790	
50.0	1,275	50.0	1,275	50.0	1,275	50.0	1,275	51.0	1,290	51.0	1,290	
67.5	1,715	67.5	1,715	67.5	1,715	67.5	1,715	67.5	1,715	67.5	1,715	
85.5	2,170	85.5	2,170	85.5	2,170	85.5	2,170	91.0	2,300	91.0	2,500	
40.0	1,018	40.0	1,018	40.0	1,018	40.0	1,018	40.0	1,018	40.0	1,018	
84.0	2,125	84.0	2,125	84.0	2,125	84.0	2,125	84.5	2,140	84.5	2,140	
179	4,540	179	4,540	180	4,540	180	4,540	180	4,570	180	4,570	
94.0	2,380	94.0	2,380	96.0	2,430	96.0	2,430	96.0	2,440	96.0	2,440	
19.3	490	19.3	490	19.3	490	19.3	490	19.3	490	19.3	490	
113.3	2,870	113.3	2,870	115.3	2,920	115.3	2,920	115.3	2,930	115.3	2,930	
	000		00-D	P6	1	1	00-D		000		00-D	
10.5 / 11.0	17.0/18.0	10.0/11.0	16.0/17.5	11.0/11.5	17.5/18.5	10.5 / 11.5	16.5/18.0	11.0/11.5	17.5 / 18.5	10.0 / 11.5	16.5 / 18.0	
99 / 100	500 / 520	96 / 100	490/510	99 / 100	500 / 520	96 / 100	490/510	83 / 86	420 / 440	80 / 85	410/430	
98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	98 / 98	500 / 500	
4,150	18,400	3,875	17,200	3,975	17,700	3,700	16,400	3,950	17,600	3,675	16,300	
4,725	21,000	4,325	19,300	4,500	20,100	4,134	18,400	4,489	20,000	4,110	18,300	
	7.0		5.0		3.7		1.7	22			0.6	
30.9 / 17.3		27.7			27.1 / 17.3		24.3 / 17.3		25.8 / 14.8		23.2 / 14.9	
P6	000	P60	00-D		500	1	00-D	1	000	P7000-D		
9,300	4,250	9,600	4,350	10,000	4,575	10,300	4,675	10,200	4,650	10,500	4,775	
14,300 / 1,670	6,500 / 760	14,400 / 1,810	6,500 / 820	15,100 / 2,130	6,900 / 970	15,200 / 2,270	6,900 / 1,030	15,900 / 2,060	7,200 / 930	16,000 / 2,200	7,300 / 1,000	
3,825 / 5,500	1,730 / 2,525	3,900 / 5,700	1,780 / 2,575	3,750 / 6,300	1,700/2,875	3,825 / 6,400	1,740/2,925	3,675 / 6,600	1,670/2,975	3,775 / 6,700	1,720/3,050	
P6	000	P600	00-D	P6	500	P65	i00-D	P7(000	P70	00-D	
28 x 9-1	15-12PR	28 x 9-1	15-12PR	28 x 9-1	15-12PR	28 x 9-1	15-12PR	250 x 1	5-16PR	250 x 1	I5-16PR	
28 x 9-15-12PR		28 x 9-1	15-12PR	28 x 9-1	15-12PR	28 x 9-1	15-12PR	250 x 1	5-16PR	250 x 1	15-16PR	
6.50 x ²	10-10PR	6.50 x 1	10-10PR	6.50 x 1	10-10PR	6.50 x 1	10-10PR	6.50 x 1	10-12PR	6.50 x	10-12PR	
67.0	1,700	67.0	1,700	67.0	1,700	67.0	1,700	67.0	1,700	67.0	1,700	
42.0	1,061	42.0	1,061	42.0	1,061	42.0	1,061	42.0	1,061	42.0	1,061	
47.5	1,201	47.5	1,201	47.5	1,201	47.5	1,201	47.5	1,201	47.5	1,201	
38.5	981	38.5	981	38.5	981	38.5	981	38.5	981	38.5	981	
5.4	136	5.4	136	5.4	136	5.4	136	5.4	136	5.4	136	
7.0	178	7.0	178	7.0	178	7.0	178	7.0	178	7.0	178	
	ed, hydraulic		ed, hydraulic	foot-operate	ed, hydraulic		ed, hydraulic	foot-operate	ed, hydraulic		ed, hydraulic	
hand-operated, mechanical		hand-operate	d, mechanical	hand-operated, mechanic		hand-operated, mechanical		hand-operated, mechanical		hand-operated, mechanical		
P6000		P600	00-D	P6500		P6500-D		P7000		P7000-D		
K	25	S4	4S	K	25	S	4S	K:	25	S	4S	
63.0	46.9	59.0	44.1	63.0	46.9	59.0	44.1	63.0	46.9	59.0	44.1	
2,7	700	2,3	300	2,7	2,700		2,300		2,700		300	
139	188	135	183	139	188	135	183	139	188	135	183	
1,6	600	1,8	300	1,6	500	1,8	800	1,6	300	1,8	300	
152	2,490	203	3,330	152	2,490	203	3,330	152	2,490	203	3,330	
Powe	ershift	Powe	ershift	Powe	ershift	Powe	ershift	Powershift		Powe	ershift	
1	/1	1,	/ 1	1/1		1	/1	1/1		1/1		
2,625	185	2,625	185	2,625	185	2,625	185	2,625	185	2,625	185	
	100	2,025	100	2,020		2,020						
	6.5		5.5		3.5		5.5		6.5		5.5	

Call-out numbers shown in the diagram correspond to the first column of the specifications chart.



Safety Standards

These trucks meet American National Standards Institute/Industrial Truck Standards Development Foundation, ANSI/ITSDF B56.1.

UL-Classified by Underwriters Laboratories, Inc., as to fire and electric shock hazard only. Availability: Types G, LP and D standard. Types GS, LPS and DS optional. Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation, and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1.
- NFPA 505, fire safety standard for powered industrial trucks type designations, areas of use, maintenance and operation.
- Occupational Safety and Health Administration (OSHA) regulations that may apply.

Contact your Cat lift truck dealer for further information including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements. Specifications, equipment, technical data, photos and illustrations based on information at time of printing and subject to change without notice. Some products may be shown with optional equipment.



Quality

Reliability

Customer Service

Experienced professionals at our dealerships and on our National Accounts Team can assist you with your lift truck purchase or lease. Your Cat lift truck dealer can provide options and additional visual and audible warning devices geared toward your specific requirements. Operator training programs are also available to boost productivity and to help reduce the potential for product damage and personal injury.



Internal Combustion Pneumatic Tire Lift Trucks

Capacity: 3,000-7,000 lb



1-800-CAT-LIFT

www.cat-lift.com

Copyright © 2008 by MCFA. All rights reserved. CAT, CATERPILLAR, their respective logos, "Caterpillar Yellow" and the POWER EDGE trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. All registered trademarks are the property of their respective owners. Some products may be shown with optional equipment. Printed in U.S.A.