

PF(D)80 - PF(D)120 Series



Engine-Powered Forklifts

LP / Dual Fuel / Diesel
Pneumatic Tire
8,000 - 12,000 lbs. Capacities

UNI CARRIERS
[FORKLIFT]

NEVER QUIT.

YOUR JOB DOESN'T STOP, AND NEITHER SHOULD YOUR FORKLIFTS.
THAT'S WHERE WE COME IN.

Your application isn't just picking product from aisles upon aisles. There's rough terrain, rain and dirt and moving that product where it needs to go all while operators have tons of other tasks that still need doing to keep the business moving.

Flexibility is the name of the game. And that's where the PF(D) excels.

Power:

Dual Fuel or Diesel

Maneuverability:

Stable control in tough conditions with confident handling

Environment:

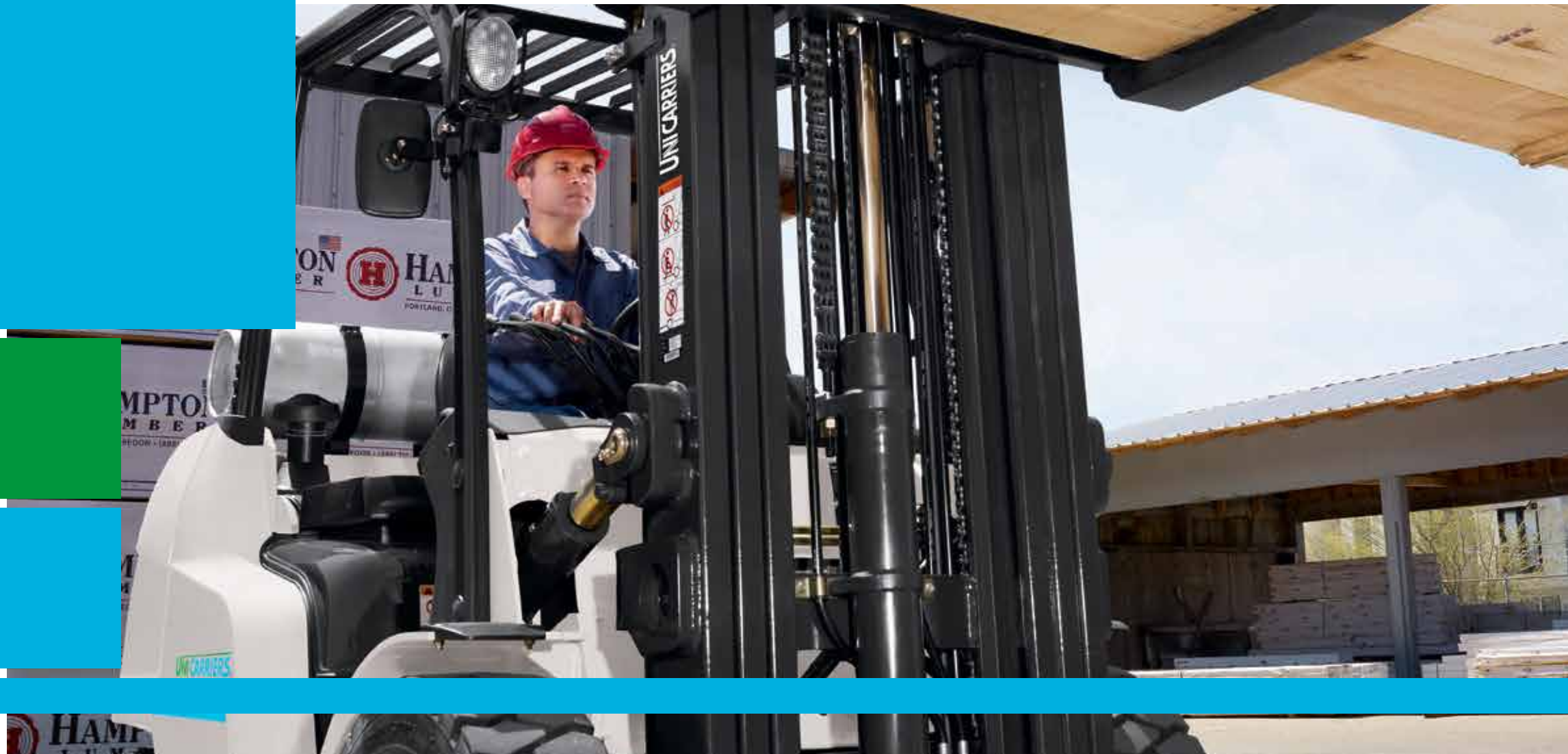
Built for heavy indoor/outdoor use with durability for harsh environments

Travel Distance:

Supports long, demanding shifts engineered for continuous heavy-duty operation

Lift:

Max fork height of 132" in.



PF(D) Series In Your Application

Performance, reliability, control, safety and comfort – the PF(D) incorporates them all to excel in a wide-range of fast-paced industrial applications, such as:

- Wholesale Trade
- Primary & Fabricated Metals
- Building Materials & Garden Supplies
- Stone, Clay & Glass
- Lumber & Wood Products
- Trucking & Warehousing

Reliability:

YOUR FORKLIFT NEEDS TO BE READY WHEN YOU NEED IT. UPTIME IS NOT OPTIONAL.

Let's face it, you have no time for downtime. That's why you need a rugged, tough machine that can not only tackle your operation's challenges, but continue to tackle them over and over again. You can rest assured that the PF(D)80-PF(D)120 series of forklifts from UniCarriers is fully equipped to be the machine you can count on.

Protection System

The standard engine protection system continuously monitors critical fluid levels and temperatures to protect the truck. In the event that there is an excessive increase in heat or reduction in oil pressure, truck travel and hydraulic functions are reduced in stages. This safeguard can result in extended engine and drive train life.

Exceptional Service Access

Whether major components or daily fluid checks, the rear hinged engine hood provides a high level of access to everything under the hood. When the engine hood is opened, the floor plate and side panels can be easily removed without the use of tools to make sure that your truck is ready to get the job done.

Standard Elevated Air Intake

The air intake of the truck helps to drive the combustion process. In particularly dirty or dusty environments, the elevated mushroom cap air intake can help to prevent contaminants or water from causing issues in the engine compartment. There is also an easily accessible (and serviceable) paper filament to remove finer particles that might pass through the system. It can be cleaned or replaced without the need for any tools.

High Performance Cooling System

Forklifts work hard and working hard gets hot. That's why these workhorses are equipped with a large, horizontal aluminum-core cross flow radiator to offer cooling performance need to stay up and running.



A Solid Advantage

These mid-sized pneumatic tired forklifts are engineered for tough outdoor applications, that's why you'll find a rugged, one-piece steer axle for strength and rigidity. Additionally, the floating design of the drive axle is in a one-piece single cast housing that reduces potential leak points and absorbs shock in the housing rather than the axle shaft itself.



Comfort: YOUR OPERATOR SHOULD BE AS PRODUCTIVE AT THE END OF THE SHIFT AS AT THE BEGINNING.

The spacious operator compartment is the operator's office. Ergonomics throughout a day's shift can lead to increased productivity, by way of operator comfort and confidence. There are a number of features built into the design of the truck to enhance the overall experience for the operator.

Our Seat Supports Your Driver and Your Productivity

The lumbar support and suspension adjustments create customized comfort for a wide range of operator sizes. Additionally, a non-cinching seat belt allows for wider range of movement during operation. The full-suspension design absorbs shocks for a smooth, comfortable ride - all in the standard configuration of the truck



A Very Smooth Idea

Vibration exists naturally both from the application and the combustion process of the engine of a forklift. Because of this, several features including rubber mounted key components, a fully insulated steel engine hood, closed wheel wells and a smooth Powershift transmission are all implemented into the design of this model family for a smooth ride.

Wide Open Spaces

Beyond generous headroom, the operator compartment features plenty of foot and legroom, automotive style controls and a mechanical quick return adjustable steering column that features infinite column adjustment within a 12-degree range and allows quick return to the previous setting if it should be adjusted for another operator or opening of the engine hood.

A Step Up

Operator entry and exit is simplified with the three points of contact including a large step integrated into the chassis, an elongated grab bar and hip restraint on the side of the seat. This all allows for more confident entry and exit and reduced effort when entering the operator compartment.



Performance: YOUR APPLICATION DESERVES BOTH POWER AND EFFICIENCY.

When it comes to delivering the power you need to get the job done, the PF(D)80-PF(D)120 offers more than just brute strength. These trucks bring multiple engine choices, each perfectly matched to our heavy duty transmissions to help balance high power, low emissions, fuel efficiency and excellent torque. Throughout our mid-sized pneumatics, their hydraulics, electronics and internal componentry come together in the form of a machine that doesn't just do the job, but does it better, more efficiently and more economically.



The PSI 4X 4.3 liter V6 engine is a Powerhouse

Powerful and highly efficient, our PSI 4X engine offers advanced features to drive performance and deliver rock solid reliability. These include electronic fuel injection and an engine control system that monitors key engine functions to deliver fuel economy and reduced emissions levels. The standard Engine Protection System also helps constantly guard against unnoticed overheating or loss of oil pressure.



The D04EG-T Diesel: Higher Power/Lower Emissions

The inline 4-cylinder, turbocharged diesel features common rail injection, cooled exhaust gas recirculation and a simplified emissions aftertreatment system to meet and exceed EPA tier 4 final emissions standards. It offers exceptional torque at low RPM levels to provide the power your application demands.



Pumping Up the Power

To deliver superior hydraulic response time, this model family incorporates a gear-type hydraulic pump that has increased efficiency from its placement and efficient hosing placement. Utilizing a priority valve to provide priority oil flow to the steering pump as needed and a flow regulator valve to allow the operator to precisely control lowering speed, the operator has precise control at their fingertips.



A Mast That Can Lift Your Entire Business

The robust mast construction features large rail dimensions to handle heavy loads and provide reliability and solid visibility to the load/fork tips for increased productivity and operator confidence levels

Simplified Diesel Emissions Aftertreatment

An emissions system that utilizes Exhaust Gas Recirculation (EGR) and a Diesel Oxidation Catalyst (DOC) to oxidize harmful emissions through filtration exceed EPA emissions standards without the need for any additional additives or down time to burn off soot.

Safety:

YOUR STAND-UP COUNTERBALANCE SHOULD PROTECT ITS OPERATOR, ITS LOAD AND ITSELF.

Chances are, creating a secure working environment for your employees is a priority for you. It was also a priority for us in designing and building the PF(D)80-PF(D)120 UniCarriers forklifts. This focus can be seen from the rugged frame to the low emissions levels of our advanced engines to the spacious, ergonomic layout of the operator's compartment. Creating a more secure workplace without sacrificing performance is what the UniCarriers brand is all about.



Operator Presence System

The comprehensive system includes a seat-actuated interrupt with mast-lock, automatically preventing hydraulic operations and transmission lockout if the operator leaves the proper operating position in the seat. The return-to-neutral feature minimizes the movement of the forklift if the operator leaves the seat while the truck is still in gear. Audible and visual warnings are also activated when the operator presence system kicks in.



Less Fatigue Means More Control

These trucks are designed to keep operators alert and in full control of the truck. Several features are built into the design to limit operator fatigue including: the adjustable full-suspension seat, responsive hydrostatic steering, engine hood insulation to reduce noise and heat, ergonomic and intuitive controls, and rubber mounted key drivetrain components to limit vibration.



Password Protected Security

Standard PIN code/password capabilities of the display can help to assure that only authorized operators start up your truck. This requires a 4-digit passcode and can help ensure that the truck is protected by preventing operation by anyone not qualified to do so in your given application. This feature can be activated or disabled at your discretion.

Control:

YOUR PRODUCTS DESERVE PURE PRECISION. WE PUT IT AT YOUR FINGERTIPS.

Increased productivity and operator awareness is obtained through a variety of options including fingertip hydraulic controls.

Powerful acceleration maximizes productivity in a controlled manner using a powershift transmission. The two-speed forward and one-speed reverse transmission helps the operator remain in control.

Increased power on demand is available through the torque converter. Power is smoothly transferred from the engine to the transmission.



MAIN TRUCK SPECIFICATIONS

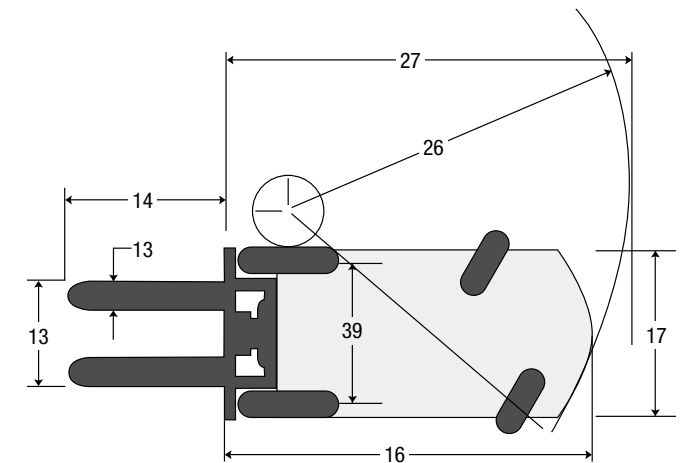
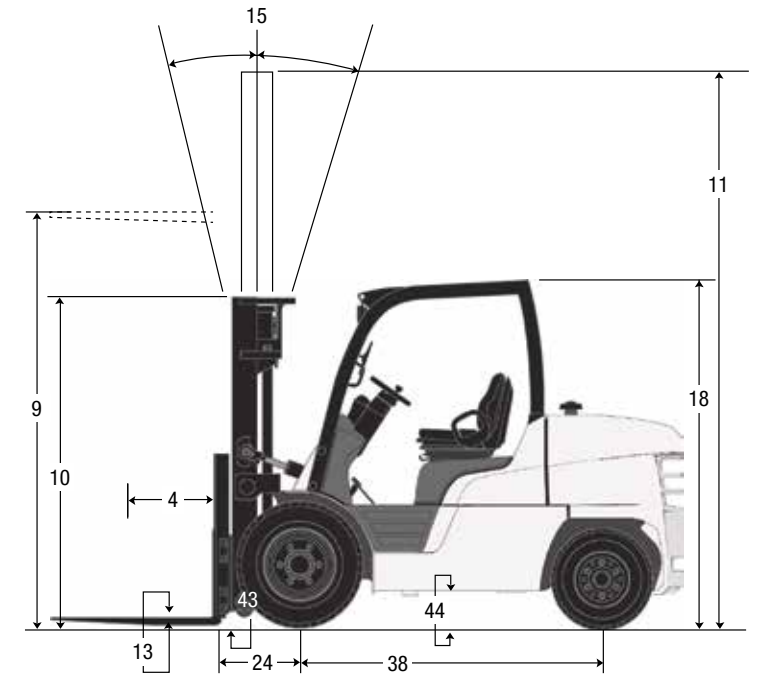
CHARACTERISTICS				UniCarriers	UniCarriers	UniCarriers
				PF80N	PF90N	PF100N
1	Manufacturer's Name					
2	Model	Model designation				
3	Rated Load Capacity		lb (kg)	8,000 (3,500)	9,000 (4,000)	10,000 (4,500)
4	Load Center	Distance	in (mm)	24 (600)	24 (600)	24 (600)
5	Power Type	Electric	voltage	dual fuel: gasoline / LP gas	dual fuel: gasoline / LP gas	dual fuel: gasoline / LP gas
6	Operator Orientation			seated	seated	seated
7	Tire Type	Front & rear		pneumatic	pneumatic	pneumatic
8	Wheels	Number - front/rear (x=driven)		2x / 2	2x / 2	2x / 2
9	Mast	Maximum fork height	in (mm)	132 (3,350)	132 (3,350)	132 (3,350)
10		Mast lowered (OHL)	in (mm)	91.5 (2,320)	91.5 (2,320)	94.5 (2,400)
11		Mast extended with LBR	in (mm)	180 (4,570)	180 (4,570)	180 (4,570)
12		Standard freelif	in (mm)	5.9 (150)*	5.9 (150)*	5.9 (150)*
13	Forks	Thickness & width	in (mm)	2 x 5.9 (50 x 150)	2 x 5.9 (50 x 150)	2 x 5.9 (50 x 150)
14		Length (STD)	in (mm)	48 (1,220)	48 (1,220)	48 (1,220)
15	Tilt Angle	Standard mast - fwd/back	degree	6 / 10	6 / 10	6 / 10
16	Overall Dimensions	Length (to face of forks)	in (mm)	118 (3,000)	123 (3,130)	125 (3,170)
17		Width (standard tires)	in (mm)	55.5 (1,415)	57.5 (1,460)	57.5 (1,460)
18		Height - top of OHG	in (mm)	90.5 (2,296)	90.5 (2,296)	90.5 (2,296)
19		Height - top of standard LBR	in (mm)	49.8 (1265)	49.8 (1265)	49.8 (1265)
20		Width - standard carriage	in (mm)	48.0 (1220)	48.0 (1220)	48.0 (1220)
21	Grade Clearance	Approach angle	%	23.5	23.5	22.3
22		Ramp breakover angle	%	31.5	29	29
23		Departure angle	%	30	30	30
24	Overhang	Front	in (mm)	22.7 (577)	22.7 (577)	22.9 (582)
25		Rear	in (mm)	22.4 (570)	21.8 (554)	23.2 (588)
26	Turning Radius	Minimum outside	in (mm)	101 (2,580)	107 (2,730)	109 (2,760)
27	Min Right Angle Stack	Add load length & clearance	in (mm)	172 (4,370)	178 (4,530)	179 (4,560)
28	Speed Maximum	Travel - loaded / unloaded	mph (km/h)	14.0 / 14.0 (22.0 / 22.5)	13.5 / 14.0 (22.0 / 22.5)	13.5 / 14.0 (22.0 / 22.5)
29		Lift - loaded / unloaded	fpm (mm/sec)	110 / 120 (0.57 / 0.60)	110 / 120 (0.57 / 0.60)	96 / 100 (0.49 / 0.52)
30		Lowering - loaded / unloaded	fpm (mm/sec)	99 / 99 (0.5 / 0.5)	99 / 99 (0.5 / 0.5)	98 / 98 (0.5 / 0.5)
31	Drawbar Pull Maximum	Full load	lb (N)	8,700 (38,500)	8,400 (37,500)	8,500 (37,500)
32	Gradeability Max 1.6 km/h	Full load	%	31.5 (32)	28.6 (28.9)	25.7 (25.9)
33	Truck Weight	Empty, min. battery	lb (kg)	12,900 (5,860)	13,800 (6,270)	14,950 (6,790)
34	Weight Distribution	Full load front/rear - min. battery	lb (kg)	18,900 / 2,050 (8,330 / 1,030)	20,400 / 2,400 (9,110 / 1,160)	22,300 / 2,700 (10,030 / 1,260)
35		No load front/rear - min. battery	lb (kg)	5,750 / 7,150 (2,610 / 3,250)	6,050 / 7,750 (2,750 / 3,520)	6,300 / 8,650 (2,870 / 3,920)
36	Tire Size	Front	in	8.25-15-14PR	300-15-20PR	300-15-20PR
37		Rear	in	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR
38	Wheelbase		in (mm)	73.0 (1,850)	78.5 (2,000)	78.5 (2,000)
39	Tread - Center of Tire	Front / rear (standard tires)	in (mm)	46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)
40	Headroom	SIP to bottom pf OHG	in (mm)	37.5 (952)	37.5 (952)	37.5 (952)
41	Counterweight Height		in (mm)	54.5 (1385)	54.5 (1385)	54.5 (1385)
42	Step Height		in (mm)	19 (482)	19 (482)	19 (482)
43	Ground Clearance	Under mast	in (mm)	5.9 (150)	5.9 (150)	5.9 (150)
44		Under frame, center of wheelbase	in (mm)	8.9 (227)	8.9 (227)	8.9 (227)
45	Service Brake	Type		foot, hydraulic	foot, hydraulic	foot, hydraulic
46	Parking Brake	Type		hand, hydraulic	hand, hydraulic	hand, hydraulic
47	Steering	On-demand		Hydraulic	Hydraulic	Hydraulic
48	Engine Model			PSI 4X		
49	Continuous output S.A.E. gross	HP	kW	97 (72)	97 (72)	97 (72)
50		at r.p.m.		2450		
51		lb-ft	N-m	207 (280)	207 (280)	207 (280)
52		at r.p.m.		1,200		
53	Cylinders / displacement	cu in	L	6 / 275 (4.5)	6 / 275 (4.5)	6 / 275 (4.5)
54	Transmission type			Powershift		
55	Number of speeds forward / reverse			2/1		
56	Battery - volts			12		
57	Relief pressure for attachment	psi	bar	2770 (191)	2770 (191)	2770 (191)
58	Noise level - mean value at operator's ear Leq	dB(A)		83		

*Only for 2-Stage mast

MAIN TRUCK SPECIFICATIONS

CHARACTERISTICS			UniCarriers	UniCarriers
			PF110N	PF120N
1				
2				
3			11,000 (5,000)	12,000 (5,500)
4			24 (600)	24 (600)
5			dual fuel: gasoline / LP gas	dual fuel: gasoline / LP gas
6			seated	seated
7			pneumatic	pneumatic
8			2x / 2	2x / 2
9			132.5 (3,360)	132.5 (3,360)
10			91.5 (2,400)	94.5 (2,400)
11			181 (4,590)	181 (4,590)
12			5.9 (150)*	5.9 (150)*
13			2.4 x 5.9 (60 x 150)	2.4 x 5.9 (60 x 150)
14			48 (1,220)	48 (1,220)
15			6 / 10	6 / 10
16			130 (3,310)	132 (3,360)
17			57.5 (1,460)	57.5 (1,460)
18			90.5 (2,296)	90.5 (2,296)
19			50.6 (1285)	50.6 (1285)
20			48.0 (1220)	48.0 (1220)
21			22.3	22.3
22			27	27
23			30	30
24			23.7(602)	23.7(602)
25			21.8(553)	23.7(603)
26			114 (2,890)	116 (2,940)
27			186 (4,710)	187 (4,760)
28			13.5 / 14.0 (22.0 / 22.5)	13.5 / 14.0 (22.0 / 21.5)
29			96 / 100 (0.49 / 0.52)	96 / 100 (0.49 / 0.52)
30			98 / 98 (0.5 / 0.5)	98 / 98 (0.5 / 0.5)
31			8,500 (37,500)	8,500 (37,500)
32			23.3 (23.3)	21.5 (21.5)
33			15,950 (7,240)	16,700 (7,570)
34			24,250 / 2,700 (10,990 / 1,250)	25,700 / 3,000 (11,710 / 1,360)
35			7,050 / 8,900 (3,190 / 4,050)	6,900 / 9,800 (3,130 / 4,440)
36			300-15-20PR	300-15-20PR
37			7.00-12-14PR	7.00-12-14PR
38			84.5 (2,150)	84.5 (2,150)
39			46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)
40			37.5 (952)	37.5 (952)
41			54.5 (1385)	54.5 (1385)
42			19 (482)	19 (482)
43			5.9 (150)	5.9 (150)
44			8.9 (227)	8.9 (227)
45			foot, hydraulic	foot, hydraulic
46			hand, hydraulic	hand, hydraulic
47			Hydraulic	Hydraulic
48			PSI 4X	
49			97 (72)	97 (72)
50			2450	
51			207 (280)	207 (280)
52			1,200	
53			6 / 275 (4.5)	6 / 275 (4.5)
54			Powershift	
55			2/1	
56			12	
57			2770 (191)	2770 (191)
58			83	

*Only for 2-Stage mast



MAIN TRUCK SPECIFICATIONS

CHARACTERISTICS	1	Manufacturer's Name		UniCarriers	UniCarriers	UniCarriers	
	2	Model	Model designation	PFD80N	PFD90N	PFD100N	
	3	Rated Load Capacity	lb (kg)	8,000 (3,500)	9,000 (4,000)	10,000 (4,500)	
	4	Load Center	Distance	in (mm)	24 (600)	24 (600)	
	5	Power Type	Electric	voltage	diesel	diesel	
	6	Operator Orientation			seated	seated	
DIMENSIONS	7	Tire Type			pneumatic	pneumatic	
	8	Wheels	Number - front/rear (x=driven)		2x / 2	2x / 2	
	9	Mast	Maximum fork height	in (mm)	132 (3,350)	132 (3,350)	132 (3,350)
	10		Mast lowered (OHL)	in (mm)	91.5 (2,320)	91.5 (2,320)	94.5 (2,400)
	11		Mast extended with LBR	in (mm)	180 (4,570)	180 (4,570)	180 (4,570)
	12		Standard freelif	in (mm)	5.9 (150)*	5.9 (150)*	5.9 (150)*
	13	Forks	Thickness & width	in (mm)	2 x 5.9 (50 x 150)	2 x 5.9 (50 x 150)	2 x 5.9 (50 x 150)
	14		Length (STD)	in (mm)	48 (1,220)	48 (1,220)	48 (1,220)
	15	Tilt Angle	Standard mast - fwd/back	degree	6 / 10	6 / 10	6 / 10
	16	Overall Dimensions	Length (to face of forks)	in (mm)	118 (3,000)	123 (3,130)	125 (3,170)
	17		Width (standard tires)	in (mm)	55.5 (1,415)	57.5 (1,460)	57.5 (1,460)
	18		Height - top of OHG	in (mm)	90.5 (2,296)	90.5 (2,296)	90.5 (2,296)
	19		Height - top of standard LBR	in (mm)	49.8 (1265)	49.8 (1265)	49.8 (1265)
	20		Width - standard carriage	in (mm)	48.0 (1220)	48.0 (1220)	48.0 (1220)
	21	Grade Clearance	Approach angle	%	23.5	23.5	22.3
	22		Ramp breakover angle	%	31.5	29	29
	23		Departure angle	%	30	30	30
	24	Overhang	Front	in (mm)	22.7 (577)	22.7 (577)	22.9 (582)
	25		Rear	in (mm)	22.4 (570)	21.8(554)	23.2 (588)
	26	Turning Radius	Minimum outside	in (mm)	101 (2,580)	107 (2,730)	109 (2,760)
27	Min Right Angle Stack	Add load length & clearance	in (mm)	172 (4,370)	178 (4,530)	179 (4,560)	
PERFORMANCE	28	Speed Maximum	Travel - loaded / unloaded	mph (km/h)	13.5 / 14.0 (21.5 / 22.5)	13.5 / 14.0 (21.5 / 22.5)	13.0 / 14.0 (21.0 / 22.0)
	29		Lift - loaded / unloaded	fpm (mm/sec)	120 / 125 (0.61 / 0.64)	120 / 125 (0.60 / 0.64)	100 / 110 (0.52 / 0.55)
	30		Lowering - loaded / unloaded	fpm (mm/sec)	99 / 99 (0.5 / 0.5)	99 / 99 (0.5 / 0.5)	98 / 98 (0.5 / 0.5)
	31	Drawbar Pull Maximum	Full load	lb (N)	8,260 (36,700)	8,110 (36,000)	8,030 (35,700)
32	Gradeability Max 1.6 km/h	Full load	%	28.7 (29.2)	25.8 (26.1)	22.9 (23)	
WEIGHT	33	Truck Weight	Empty, min. battery	lb (kg)	13,100 (5,950)	14,050 (6,360)	15,150 (6,880)
	34	Weight Distribution	Full load front/rear - min. battery	lb (kg)	19,800 / 2,100 (8,390 / 1060)	21,400 / 2,550 (9,140 / 1,220)	23,400 / 2,800 (10,060 / 1,320)
	35		No load front/rear - min. battery	lb (kg)	5,850 / 7,250 (2,660 / 3,290)	6,150 / 7,900 (2,780 / 3,580)	6,400 / 8,750 (2,900 / 3,980)
CHASSIS & WHEELS	36	Tire Size	Front	in	8.25-15-14PR	300-15-20PR	300-15-20PR
	37		Rear	in	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR
	38	Wheelbase	in (mm)	73.0 (1,850)	78.5 (2,000)	78.5 (2,000)	
	39	Tread - Center of Tire	Front / rear (standard tires)	in (mm)	46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)
	40	Headroom	SIP to bottom pf OHG	in (mm)	37.5 (952)	37.5 (952)	37.5 (952)
	41	Counterweight Height	in (mm)	54.5 (1385)	54.5 (1385)	54.5 (1385)	
	42	Step Height	in (mm)	19 (482)	19 (482)	19 (482)	
	43	Ground Clearance	Under mast	in (mm)	5.9 (150)	5.9 (150)	5.9 (150)
	44		Under frame, center of wheelbase	in (mm)	8.9 (227)	8.9 (227)	8.9 (227)
	45	Service Brake	Type		foot, hydraulic	foot, hydraulic	foot, hydraulic
46	Parking Brake	Type		hand, hydraulic	hand, hydraulic	hand, hydraulic	
47	Steering	On-demand		Hydraulic	Hydraulic	Hydraulic	
POWERTRAIN	48	Engine Model			4EGT		
	49	Continuous output S.A.E. gross	HP	kW	72 (54)	72 (54)	72 (54)
	50		at r.p.m.			2,250	
	51		lb-ft	N-m	191.76 (260)	191.76 (260)	191.76 (260)
	52		at r.p.m.			1,800	
	53	Cylinders / displacement	cu in	L	4 / 203 (3.33)	4 / 203 (3.33)	4 / 203 (3.33)
	54	Transmission type				Powershift	
	55	Number of speeds forward / reverse				2/1	
	56	Battery – volts				12	
	57	Relief pressure for attachment	psi	bar	2770 (191)	2770 (191)	2770 (191)
58	Noise level – mean value at operator's ear Leq	dB(A)			83		

DISCLAIMER: The information in these materials is being provided for marketing and informational purposes only. Actual specifications, functions, and performance may vary from those set forth in these materials and are available upon request. Operators should always consult the applicable Logisnext Operator's Manual and/or Service Manuals prior to use. Nothing in these materials is intended to constitute a representation, warranty or guarantee for any equipment sold and Logisnext hereby disclaims the same. *Only for 2-Stage mast

MAIN TRUCK SPECIFICATIONS

CHARACTERISTICS	1	UniCarriers	UniCarriers
	2	PFD110N	PFD120N
	3	11,000 (5,000)	12,000 (5,500)
	4	24 (600)	24 (600)
	5	diesel	diesel
	6	seated	seated
DIMENSIONS	7	pneumatic	pneumatic
	8	2x / 2	2x / 2
	9	132.5 (3,360)	132.5 (3,360)
	10	94.5 (2,400)	94.5 (2,400)
	11	181 (4,590)	181 (4,590)
	12	5.9 (150)*	5.9 (150)*
	13	2.4 x 5.9 (60 x 150)	2.4 x 5.9 (60 x 150)
	14	48 (1,220)	48 (1,220)
	15	6 / 10	6 / 10
	16	130 (3,310)	132 (3,360)
	17	57.5 (1,460)	57.5 (1,460)
	18	90.5 (2,296)	90.5 (2,296)
	19	50.6 (1285)	50.6 (1285)
	20	48.0 (1220)	48.0 (1220)
	21	22.3	22.3
	22	27	27
	23	30	30
	24	23.7 (602)	23.7 (602)
	25	21.8 (553)	23.7 (603)
	26	114 (2,890)	116 (2,940)
27	186 (4,710)	187 (4,760)	
PERFORMANCE	28	13.0 / 13.5 (21.0 / 22.0)	13.0 / 13.5 (20.5 / 22.0)
	29	100 / 110 (0.52 / 0.55)	100 / 110 (0.51 / 0.55)
	30	98 / 98 (0.5 / 0.5)	98 / 98 (0.5 / 0.5)
	31	8,045 (35,800)	8,060 (35,900)
	32	21.1 (21)	19.4 (19.3)
	33	16,150 (7,330)	16,900 (7,670)
WEIGHT	34	24,300 / 2,900 (11,020 / 1,310)	25,900 / 3,250 (11,740 / 1,470)
	35	7,100 / 9,050 (3,230 / 4,110)	7,000 / 9,900 (3,170 / 4,500)
	36	300-15-20PR	300-15-20PR
	37	7.00-12-14PR	7.00-12-14PR
	38	84.5 (2,150)	84.5 (2,150)
	39	46.5 / 46.5 (1,175 / 1,180)	46.5 / 46.5 (1,175 / 1,180)
	40	37.5 (952)	37.5 (952)
	41	54.5 (1385)	54.5 (1385)
	42	19 (482)	19 (482)
	43	5.9 (150)	5.9 (150)
	44	8.9 (227)	8.9 (227)
	45	foot, hydraulic	foot, hydraulic
	46	hand, hydraulic	hand, hydraulic
	47	Hydraulic	Hydraulic
CHASSIS & WHEELS	48	4EGT	
	49	72 (54)	72 (54)
	50	2,250	
	51	191.76 (260)	191.76 (260)
	52	1,800	
	53	4 / 203 (3.33)	4 / 203 (3.33)
	54	Powershift	
	55	2/1	
	56	12	
	57	2770 (191)	2770 (191)
58	83		

*Only for 2-Stage mast

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 LP and D standard, Type LPS 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 UniCarriers 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.

Reliability.

It's the defining trait of our brand and our forklifts.



UniCarriers' roots extend back over 100 years, and over that time, strong, reliable performance has always been the hallmark of our people and our equipment.

Today, our unrivaled reliability continues to provide UniCarriers' customers with a competitive edge. And together, we move the merchandise that moves world commerce with greater efficiency, economy and reliability.

Which brand do you trust?
The one you never have to think about.

We Never Quit.



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