

CROWN

PW 3500 SERIES

Profile Sheet
Walkie Pallet Truck



PW 3500 Series

General Info	1	Manufacturer		Crown Equipment Corporation	
	2	Model		PW 3510	PW 3520
	3	Load Capacity	lb	6000	6000 / 8000
	4	Power	Electric	12 Volts	24 Volts
	5	Operator Type	Stand-up	Walkie	Walkie
Dimensions	8	Lift Height	in	9.25	9.25
	9	Lift	in	6	6
	10	Head Length	Option 1 / Option 2	30.44	29.19 / 35.69
	16	Outside Fork Spread	Standard Tip	22 / 27	22 / 27
Battery	Min/Max Weight	PW 3510	lb	400 / 540	
		Option 1 PW 3520	lb	360 / 710	
		Option 2 PW 3520	lb	815 / 1400	
	Max Amp	PW 3510	amp	660	
		Option 1 PW 3520	amp	330	
		Option 2 PW 3520	amp	600	
	Max Battery Size WxLxH	PW 3510	in	7.94 x 31.12 x 23.38	
Option 1 PW 3520		in	6.69 x 34.4 x 23.38		
Option 2 PW 3520		in	13.19 x 31.12 x 23.38		

Forks	PW 3500 Series			Standard-Tip Forks					
		Nominal Fork Length	in	36	42	48	54	60	
	11	Actual Fork Length	in	35.75	41.75	47.75	53.75	59.75	
	12	Overall Length	PW 3510	in	66.19	72.19	78.19	84.19	90.19
			Option 1 PW 3520	in	64.94	70.94	76.94	82.94	88.94
			Option 2 PW 3520	in	71.44	77.44	83.44	89.44	95.44
	13	Wheelbase	PW 3510	in	44.38	50.38	56.38	62.38	68.38
			Option 1 PW 3520	in	43.12	49.12	55.12	61.12	67.12
			Option 2 PW 3520	in	49.62	55.62	61.62	67.62	73.62
	14	Grade Clearance	PW 3510	%	42	37	33	29	27
			Option 1 PW 3520	%	44	38	34	30	27
			Option 2 PW 3520	%	38	33	30	27	25
	15	Turning Radius	PW 3510	in	54.60	60.57	66.56	72.54	78.53
			Option 1 PW 3520	in	53.35	59.32	65.31	71.30	77.28
			Option 2 PW 3520	in	59.83	65.81	71.79	77.78	83.77
7	Truck Weight	6000 lb	lb	1310	1326	1342	1358	1381	
		8000 lb	lb	1329	1353	1377	1401	1432	

Wheels and Tires	Model		PW 3510-60	PW 3520-60	PW 3520-80	
	Drive Tire		in	13.5 x 5.5 x 8 (r)	13.5 x 5.5 x 8 (r)	13 x 4.5 x 8 (p)
	Load Wheels	≤ 60"		4 - 3.25 x 3.25 (-302)	4 - 3.25 x 3.25 (-302)	2 - 3.25 x 6.5 (-302)
		> 60"		2 - 3.25 x 6.5 (-302)	2 - 3.25 x 6.5 (-302)	2 - 3.25 x 6.5 (-302)
	-301 Moderate cut/tear resistance, high capacity. High capacity transport. Not for dock use.					
	-302 Highest cut/tear resistance offered. Extremely high capacity, low rolling resistance. Docks, rough floors and floor debris.					
-401 Combines good cut/tear resistance and very high capacity. Use where nothing else works.						

(r) = rubber, (p) = poly, ≤ = less than or equal to, > = greater than



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You can count on Crown to build lift trucks designed for safe operation, but that's only part of the safety equation. Crown encourages safe operating practices through ongoing operator training, safety-focused supervision, maintenance and a safe working environment. Go to crown.com and view our safety section to learn more.

Because Crown is continually improving its products, specifications are subject to change without notice.

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