

**CROWN**

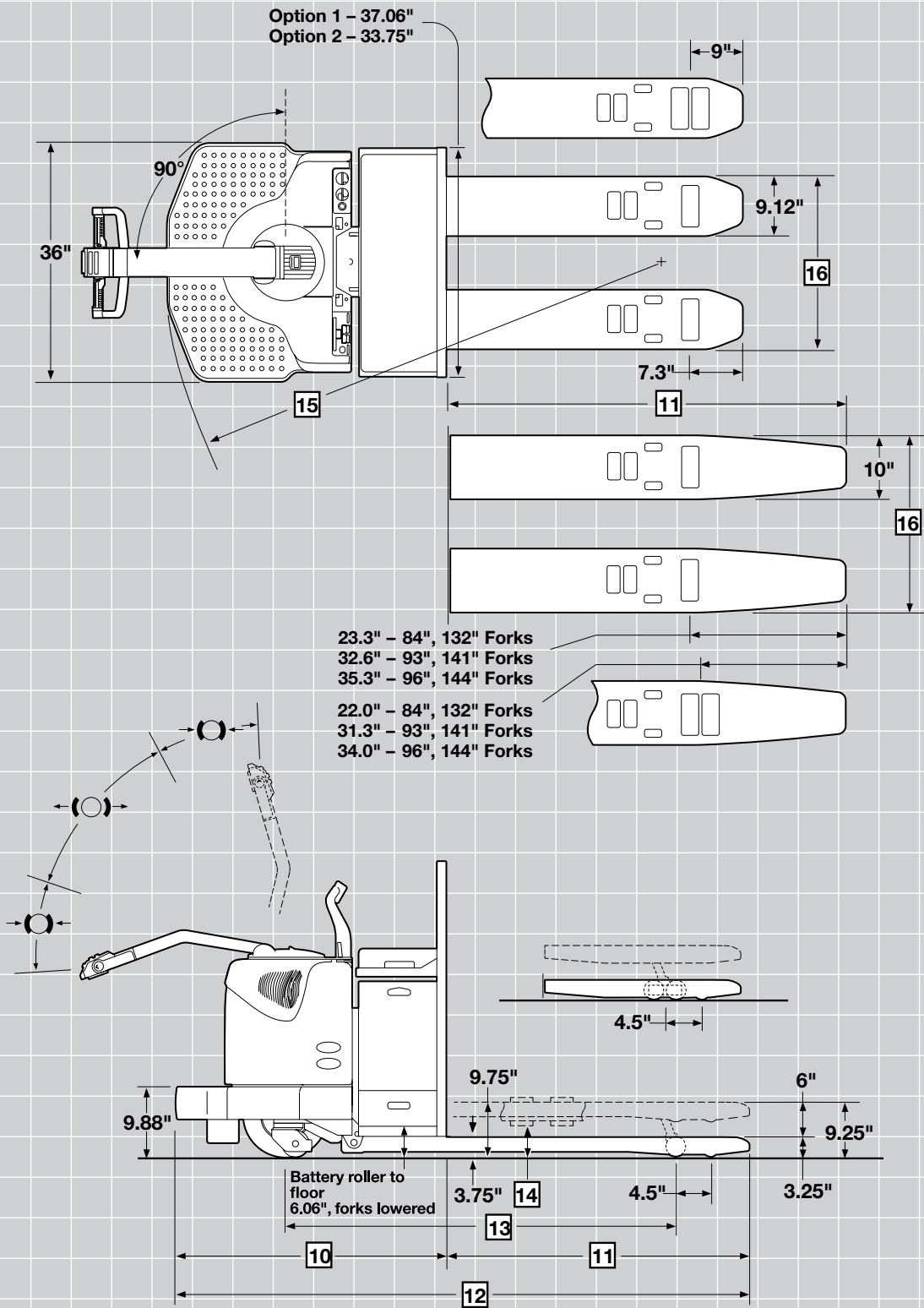
# PE 4500 SERIES

## Profile Sheet

End Control Pallet Truck



# PE 4500 Series



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General Info	1	Manufacturer		Crown Equipment Corporation	
	2	Model		PE 4500	
	3	Load Capacity	lb	6000/8000	
	4	Power	Electric	24 Volts	
	5	Operator Type	Stand-up	Walk/Ride	
Dimensions	8	Lift Height	in	9.25	
	9	Lift	in	6	
	10	Head Length	Option 1/Option 2	in	36.7/43.2
	16	Outside Fork Spread	Standard Tip	in	22/27
Extended Tip*			in	23/28	
Batteries	Min/Max Weight	Option 1	lb	360/900	
		Option 2	lb	975/1500	
	Max Amp Hour	Option 1	amp hour	330	
		Option 2	amp hour	930	
	Max Battery Size	W x L x H	Option 1	in	6.69 x 34.44 x 31.62
Option 2			in	13.19 x 31.12 x 31.62	

\*Add .5" for forks above 102"

PE 4500 Series			Standard-Tip Forks					
	Nominal Fork Length	in	36	42	48	54	60	96
11	Actual Fork Length	in	35.75	41.75	47.75	53.75	59.75	95.75
12	Overall Length	Option 1	in	72.44	78.44	84.44	90.44	132.44
		Option 2	in	78.94	84.94	90.94	96.94	138.94
13	Wheelbase - Forks Raised	Option 1	in	43.12	49.12	55.12	61.12	103.12
		Option 2	in	49.62	55.62	61.62	67.62	109.62
14	Grade Clearance - Forks Raised	Option 1	%	44	38	34	30	18
		Option 2	%	38	33	30	27	17
15	Turning Radius - Forks Raised	Option 1	in	60.95	66.93	72.90	78.88	120.8
		Option 2	in	67.43	73.40	79.38	85.38	127.3
7	Truck Weight w/o battery	6000 lb	lb	1496	1512	1528	1544	1710
		8000 lb	lb	1515	1539	1563	1587	1775

PE 4500 Series			Extended-Tip Forks					
	Nominal Fork Length	in	84	93	96	132	141	144**
11	Actual Fork Length	in	83.75	93	95.75	131.75	140.75	143.75
12	Overall Length	Option 1	in	120.44	129.69	132.44	-	-
		Option 2	in	126.94	136.19	138.94	174.94	183.94
13	Wheelbase - Forks Raised	Option 1	in	75.12	75.12	75.12	-	-
		Option 2	in	81.62	81.62	81.62	129.62	129.62
14	Grade Clearance - Forks Raised	Option 1	%	24	24	24	-	-
		Option 2	%	22	22	22	17	17
15	Turning Radius - Forks Raised	Option 1	in	92.90	92.90	92.90	-	-
		Option 2	in	99.30	99.30	99.30	147.30	147.30
7	Truck Weight w/o battery	6000 lb	lb	1643	1724	1739	2156	2237
		8000 lb	lb	1703	1784	1799		

\*\*Configuration available with shorter wheelbase and turning radius.

Wheels and Tires		PE 4500
Model		
Drive Tire	in	13 x 4.5 x 8 Poly
Casters	in	2 - 4 x 2.5 Poly
Load Wheels		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.



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[crown.com](http://crown.com)

**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](http://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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