

CROWN

# RD 5700 SERIES

## Profile Sheet

Narrow-Aisle Reach Truck





# RD 5700 Series

			Imperial	Metric	
General Information	1	Manufacturer	Crown Equipment Corporation		
	2	Model	RD 5725-32		
	3	Load Capacity*	Max	lb kg	3200 1450
	4	Load Center	Fork Face to Load CG	in mm	24 600
	5	Power	36 Volts		
	6	Operator Type	Reach	Stand	
	7	Tire Type	Load/Caster/Drive	Poly / Poly / Poly	
	8	Wheels (x = driven)	Load/Power Unit	4 / 2 (1x)	
Dimensions		Mast Type	High Visibility		
	9	Lift Height	in mm	See Mast Chart	
	10	Guard Height	in mm	See Mast Chart	
	13	Forks	Standard L x W x T	in mm	36 x 4 x 1.5 915 x 102 x 38
			Optional Lengths	in mm	30, 39, 42, 45, 48 760, 990, 1065, 1145, 1220
	14	Carriage	Tilt F°/B°	degree	3 / 4
	15	Headlength	Comp't "B"	in mm	56.48 1435
			Comp't "C"	in mm	58.48 1485
			Comp't "D"	in mm	60.23 1530
			Comp't "E"	in mm	62.85 1595
17	Overall Collapsed Height	in mm	See Mast Chart		
18	Overall Extended Height	in mm	See Mast Chart		
20	Inside Straddle Width**	In 1" (25 mm) increments	in mm	34 - 50 865 - 1270	
37	Tires	Size - Drive/Caster	in mm	13 x 5.5 / 8 x 4 330 x 140 / 203 x 102	
Chassis	38	Wheelbase (Standard Wheel)	Comp't "B"	in mm	59.32 1505
			Comp't "C"	in mm	61.32 1560
			Comp't "D"	in mm	63.07 1600
			Comp't "E"	in mm	65.70 1670
	39	Suspension	Drive	Articulated	
			Caster	Articulated, Swivel	
42	Brakes	Drive	Elec Release / Mech Applied		
		Caster	None		
		Parking	Elec Release / Mech Applied		
Battery		Battery Removal	Both Sides		
	45	Type	Lead Acid		
	46	Min Weight/Max Amp	Comp't "B"	lb/amp kg/amp	1600 / 775 730 / 775
			Comp't "C"	lb/amp kg/amp	2000 / 930 910 / 930
			Comp't "D"	lb/amp kg/amp	2280 / 1085 1035 / 1085
			Comp't "E"	lb/amp kg/amp	2600 / 1240 1180 / 1240
		Max Battery Size - Width is measured on the side of the battery with lifting hooks.	Comp't "B" L x W x H	in mm	38.38 x 14.25 x 31 975 x 362 x 787
Comp't "C" L x W x H			in mm	38.38 x 16.25 x 31 975 x 413 x 787	
Comp't "D" L x W x H			in mm	38.69 x 18.00 x 31 983 x 457 x 787	
Comp't "E" L x W x H			in mm	38.69 x 20.75 x 31 983 x 527 x 787	

\* Contact factory. Capacity may be subject to derating at height.

\*\* Inside straddle is decreased by .35" (10 mm) with Quick Change Load Wheels.

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Models RD 5725-32				TT									
Mast	9	Lift Height	in mm	198"	5025	210"	5330	240"	6095	270"	6855	300"	7620
		Free Lift*	in mm	53	1345	59	1495	71	1800	83	2105	95	2415
	10	Guard Height	in mm	89	2260	95	2415	95	2415	95	2415	95	2415
	17	Overall Collapsed Height	in mm	89	2265	95	2415	107	2720	119	3025	131	3330
	18	Overall Extended Height*	in mm	234	5945	246	6250	276	7010	306	7775	336	8535
		Minimum Straddle OD	in mm	42	1065	42	1065	42	1065	42	1065	42	1065
Weight	Truck Weight w/o Battery			Battery Compartment									
		"B"	lb kg	5771	2625	5881	2675	6194	2815	na	na	na	na
		"C"	lb kg	5815	2645	5925	2695	6238	2835	6527	2965	7034	3195
	RD 5725-32	"D"	lb kg	5857	2660	5967	2710	6280	2855	6569	2985	7076	3215
		"E"	lb kg	5912	2685	6022	2735	6335	2880	6624	3010	7131	3240

Models RD 5725-32				TT									
Mast	9	Lift Height	in mm	321"	8150	341"	8660	366"	9295	400"	10160		
		Free Lift*	in mm	104	2640	113	2870	124	3150	136	3450		
	10	Guard Height	in mm	95	2415	95	2415	95	2415	95	2415		
	17	Overall Collapsed Height	in mm	140	3560	149	3785	160	4060	172	4365		
	18	Overall Extended Height*	in mm	357	9070	377	9580	402	10215	436	11075		
		Minimum Straddle OD	in mm	42	1065	49	1245	50	1270	53	1345		
Weight	Truck Weight w/o Battery			Battery Compartment									
		"C"	lb kg	7211	3280	na	na	na	na	na	na	na	na
	RD 5725-32	"D"	lb kg	7253	3295	7508	3415	na	na	na	na	na	
		"E"	lb kg	7308	3320	7563	3440	7779	3535	8013	3640		

\*With load backrest.  
Above 321" (8150 mm), 6" (150 mm) high load wheel standard.



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