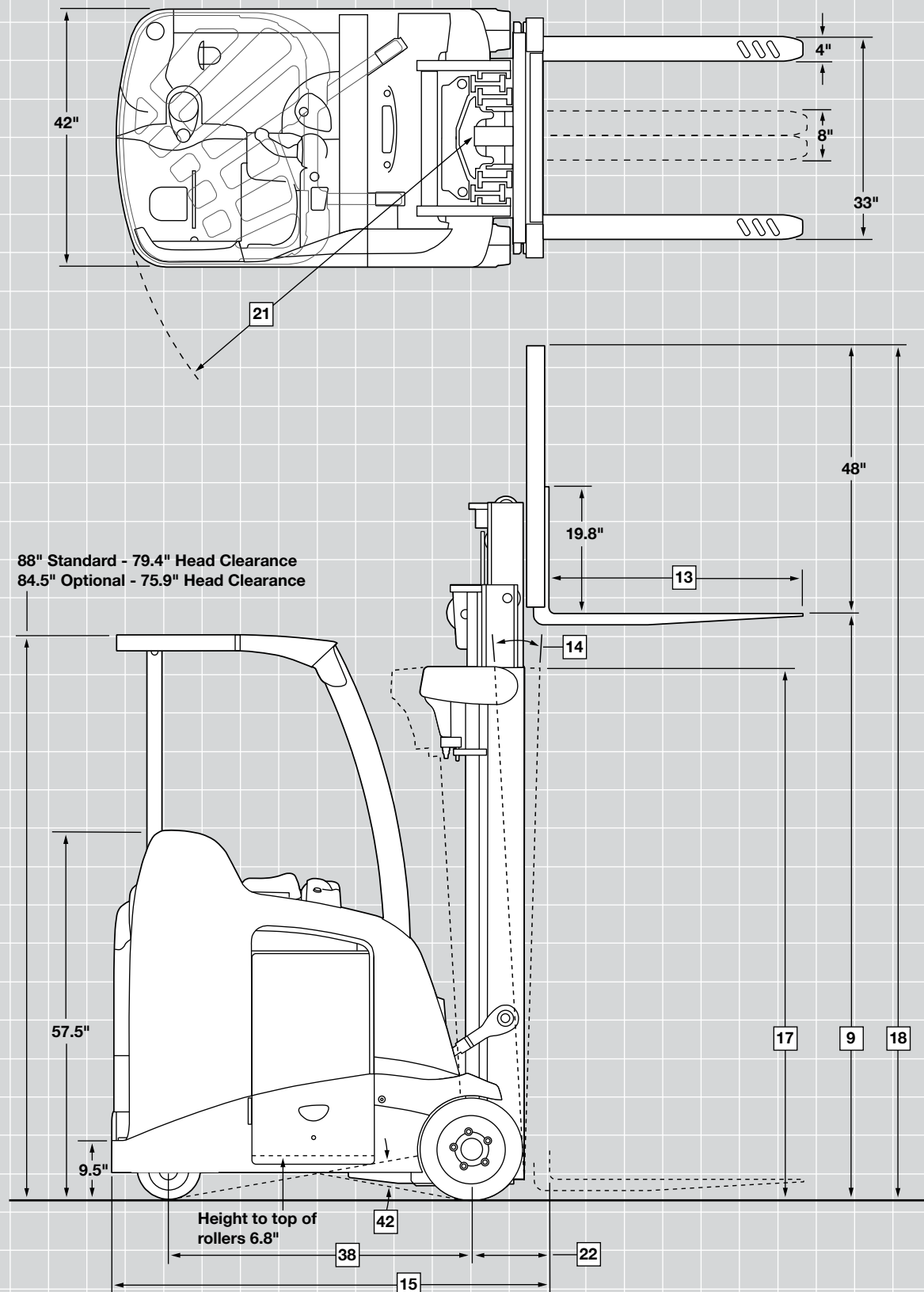




RC 5500 Series

Profile Sheet

RC 5500 Series



RC 5500 Series

General Information	1	Manufacturer		Crown Equipment Corporation				
	2	Model	RC	5510/15-30	5520/25-30	5530/35-30	5530/35-35	5540/45-40
	3	Load Capacity*	Rated to 154 in lb	3000	3000	3000	3500	4000
	4	Load Center	Fork Face to Load CG in	24				
	5	Power	Electric	36 Volts				
	6	Operator Type		Stand-up Rider Counterbalanced				
	7	Tire Type	Press-on Solid	Cushion				
	8	Wheels (x = driven)	Number Front/Rear	2x / 2				
Dimensions	9	Mast	Lifting Height in	See Mast Chart				
	11		Free Lift Height† in	See Mast Chart				
	12	Fork Carriage		ITA Class II				
	13	Forks	Standard L x W x T in	36 x 4 x 1.5	36 x 4 x 1.5	36 x 4 x 1.5	36 x 4 x 1.75	36 x 4 x 1.75
			Optional Lengths in	30, 39, 42, 45, 48, 54, 60				
	14	Tilt	B°/F° degree	See Mast Chart				
	15	Headlength**	in	62.9	65.2	67.5	67.7	70.1
	16	Width Overall	in	42				
	17	Height	Mast Collapsed in	See Mast Chart				
	18		Mast Extended† in	See Mast Chart				
	21	Turning Radius	in	51.7	54	56.2	56.2	58.6
	22	Load Distance**	Center of Wheel to Fork Face in	11.3			11.5	
	23	Aisle Width	Right Angle Stack in	Turn Radius + Load Distance + Load Length + Clearance				
Chassis	35	Tires	Number Front/Rear	2 / 2				
	36		Size Front in	16 x 7 x 10.5				
	37		Size Rear in	10 x 5 x 6.5				
	38	Wheelbase	in	42.7	45	47.2	47.2	49.6
	39	Tread Width	Front - Drive in	35				
			Rear - Steer in	6.7				
	40	Ground Clearance, Loaded	Lowest Point in	3.0				
	41		Center of Wheelbase in	4.2				
	42	Grade Clearance, Loaded	%	41	39	37	37	35
	43	Brakes	Service	Foot - Motor				
	44		Parking	Auto - Electric				
Battery	45	Battery	Type	Lead Acid				
			Compartment	B	C	D	D	E
	46		Capacity AH	775	930	1085	1085	1240
			KWH	27.2	32.6	38.1	38.1	43.6
	47		Weight - Min lb	1710	1990	2280	2280	2600
			Weight - Max lb	1980	2270	2650	2650	3070
			Comp't. Size - Max Length	13.6	15.9	18.2	18.2	20.5
			Width	38.56				
			Height	31				
	48	Battery Floor Height	With Rollers in	6.8				

* Optional masts, attachments, longer load dimensions and higher lifting heights may result in derating of the capacity. Contact your local dealer.

** Add 4.25 inches for quad masts; add 2 inches for sideshift option.

† Includes load backrest.

Performance specifications are based on a truck equipped with a 190" triple telescopic mast.

Mast Type			TT					QUAD				
9	Lifting Height	in	154	190	208	226	244	240	246	258	264	276
11	Free Lift Height	in	20.2	32.2	38.2	44.2	50.2	33.2	36.2	39.2	42.2	45.2
14	Tilt B/F*	degree	3/5	5/5	5/5	5/5	5/5	3/5	3/5	3/5	3/5	3/5
17	Mast Collapsed Height	in	71.3	83.3	89.3	95.3	101.3	83.4	86.4	89.4	92.4	95.4
18	Mast Extended Height	in	202	238	256	274	292	288	294	306	312	324

All values with 48" Load Backrest

* Forward Tilt limited to 2° above staging



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.

Crown Equipment Corporation
New Bremen, Ohio 45869 USA
Tel 419-629-2311
Fax 419-629-3796
crown.com

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