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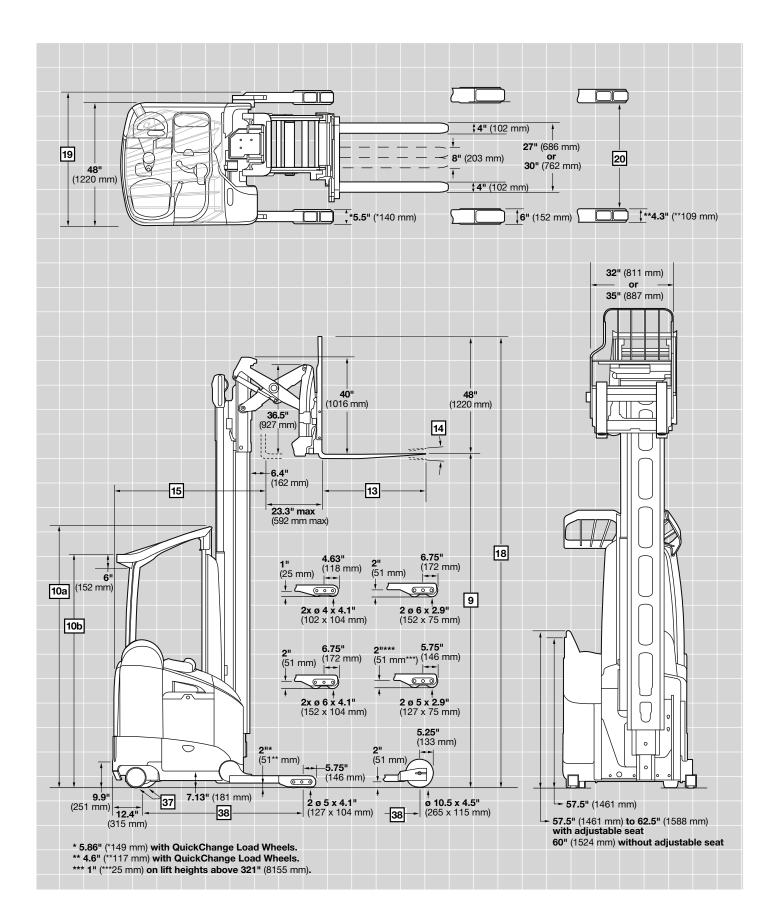
# **RM 6000 RMD 6000** SERIES

### **Specifications**

Narrow-Aisle Reach Truck S Class







#### **RM 6000 Series** S Class

	1	Manufacturer			Crown Equipm	ent Corporation				
Б С	2	Model			RM	6095S				
ati	3	Load Capacity*	Max	lb kg	4500	2000				
E	4	Load Center	Fork Face to Load CG	in mm	24	600				
General Information	5	Power			36	Volts				
	6	Operator Type	Reach		Sit /	Stand				
era	7	Tire Type	Load/Caster/Drive		Poly / P	oly / Poly				
jen j	8	Wheels (x = driven)	Load/Power Unit		4 / 2	2 (1x)				
0		Mast Type	High Visibility		MM					
	9	Lift Height		in mm	See Mast (	Chart Below				
	10	Guard Height		in mm	See Mast (	Chart Below				
	13	Forks	Standard L x W x T	in mm	36 x 4 x 1.75	914 x 102 x 45				
s			Optional Lengths	in mm	30, 39, 42, 45, 48	762, 990, 1065, 1145, 1220				
Dimensions	14	Carriage	Tilt F°/B°	degree	3	/4				
nsi	15	Headlength**	Compartment "E"	in mm	62.40	1585				
n e			Compartment "F"	in mm	65.90	1673				
ā	17	Overall Collapsed Height		in mm	See Mast (	Chart Below				
	18	Overall Extended Height		in mm	See Mast (	Chart Below				
	19	Overall Truck Width		in mm	See Truck Wid	th Chart, page 6				
	20	Inside Straddle Width***	In 1" (25 mm) increments	in mm	34 - 50	865-1270				
	24	Speed Travel	Power Unit First (E/L)	mph km/h	8.3 / 7.5	13.4 / 12.1				
			Forks First (E/L)	mph km/h	6.9/6.2	11.1 / 10.0				
	25	Speed Lift - AC †	Empty	fpm mm/s	160	813				
~			1000 lb (454 kg)	fpm mm/s	139	706				
ő			2000 lb (907 kg)	fpm mm/s	121	615				
naı			3000 lb (1361 kg)	fpm mm/s	105	533				
or			3500 lb (1586 kg)	fpm mm/s	98	498				
Performance			4000 lb (1815 kg)	fpm mm/s	96	488				
Δ.			4500 lb (2000 kg)	fpm mm/s	95	483				
	26	Speed Lower	Empty/Loaded	fpm mm/s	110/110	559 / 559				
	26a	Speed Xpress <sup>™</sup> Lower	Empty/Loaded	fpm mm/s	110 - 240 / 110 - 240 ††	559-1219/559-1219 ††				
	37	Tires	Size - Drive/Caster	in mm	13 x 5.5 / 8.5 x 2.7 x (2)	330 x 140 / 216 x 69 (2)				
	38	Wheelbase (Standard Wheel)	Compartment "E"	in mm	64.88	1648				
			Compartment "F"	in mm	68.38	1737				
sis	39	Suspension	Drive		Artic	ulated				
Chassis			Caster			ed, Swivel				
Ŝ	42	Brakes	Drive		Elec Release / Mech Applied					
-			Caster		Electronically Applied					
			Parking		Elec Release	/ Mech Applied				

\* Contact factory. Capacity may be subject to derating at height.
\*\*\* Sideshift included.
\*\*\* Inside straddle is decreased .35" (9 mm) with Quick Change Load Wheels.
† Maximum lift speeds with the maximum available battery compartment.
† Average speed is 205 fpm (1041 mm/s).

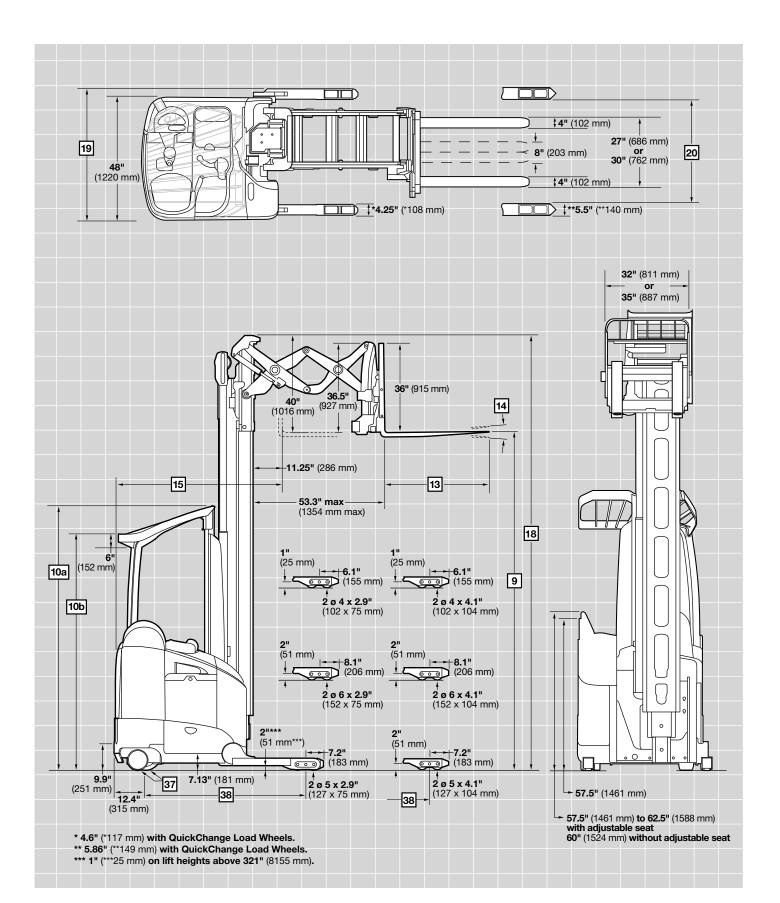
### RM 6000 Series S Class

Ма	st Ch	art		TT – RM 6095S													
	9	Lift Height	in mm	192	4875	210	5335	240	6095	270	6860	300	7620	321	8155	341	8660
		Free Lift*	in mm	27	685	39	990	59	1495	71	1800	83	2105	92	2335	101	2565
<del>-</del>	10a	Guard Height- Top Front	in mm	89	2261	95	2413	107	2718	107	2718	107	2718	107	2718	107	2718
Mast	10b	Guard Height- Top Back	in mm	89	2261	95	2413	95	2413	95	2413	95	2413	95	2413	95	2413
2	17	Overall Collapsed Height	in mm	89	2260	95	2415	107	2720	119	3025	131	3325	140	3555	149	3785
	18	Overall Extended Height*	in mm	240	6100	258	6555	288	7315	318	8080	348	8840	369	9375	389	9880
		Minimum Straddle OD	in mm	42	1067	42	1067	42	1067	42	1067	42	1067	42	1067	42	1067
ht		Truck Weight w/o Battery								RM 6	6095S						
Weight		"E"	lb kg	6894	3127	7013	3181	7205	3268	7513	3408	7773	3526	8058	3655	8201	3720
3	Battery Compartment		lb kg	7000	3175	7119	3229	7311	3316	7619	3456	7879	3574	8166	3704	8307	3768

Ma	st Ch	nart		TT – RM 6095S													
	9	Lift Height	in mm	366	9295	400	10160	421	10690	442	11225	475	12065	505	12825		
		Free Lift*	in mm	112	2845	124	3150	130	3305	142	3605	154	3910	166	4215		
	10a	Guard Height- Top Front	in mm	107	2718	107	2718	107	2718	107	2718	107	2718	107	2718		
Mast	10b	Guard Height- Top Back	in mm	95	2413	95	2413	95	2413	95	2413	95	2413	95	2413		
2	17	Overall Collapsed Height	in mm	160	4065	172	4370	178	4520	190	4825	202	5130	214	5435		
	18	Overall Extended Height*	in mm	414	10515	448	11380	469	11915	490	12450	523	13285	553	14050		
		Minimum Straddle OD	in mm	45	1143	48	1219	50	1270	50	1270	50	1270	50	1270		
ht		Truck Weight w/o Battery						RM 6	095S	-							
Weight		Better Oereesteret "E"	lb kg	8450	3833	8662	3929	8783	3984	na	na	na	na	na	na		
3		Battery Compartment F"	lb kg	8556	3881	8770	3978	8889	4032	9129	4141	9425	4275	9610	4359		

\* With load backrest 48" (1220 mm). Note: Above 321" (8155 mm), 6" (152 mm) high load wheel standard.





#### **RMD 6000 Series** S Class

	1	Manufacturer			Crown Equipm	ent Corporation				
u	2	Model			RMD	6095S				
ati	3	Load Capacity*	Max	lb kg	3200	1450				
E L	4	Load Center	Fork Face to Load CG	in mm	24	600				
General Information	5	Power			36 Volts					
all	6	Operator Type	Reach		Sit / Stand					
Jer 1	7	Tire Type	Load/Caster/Drive		Poly / Po	oly / Poly				
Ger	8	Wheels (x = driven)	Load/Power Unit		4 / 2	2 (1x)				
		Mast Type	High Visibility		N	IM				
	9	Lift Height		in mm		Chart Below				
	10	Guard Height		in mm	See Mast 0	Chart Below				
	13	Forks	Standard L x W x T	in mm	36 x 4 x 1.5	914 x 102 x 45				
s			Optional Lengths	in mm	30, 39, 42, 45, 48	762, 990, 1065, 1145, 1220				
io	14	Carriage	Tilt F°/B°	degree		/4				
sue	15	Headlength**	Compartment "E"	in mm	67.30	1709				
Dimensions			Compartment "F"	in mm	70.80	1798				
	17	Overall Collapsed Height		in mm		Chart Below				
	18	Overall Extended Height		in mm		Chart Below				
	19	Overall Truck Width		in mm		h Chart, page 6				
	20	Inside Straddle Width***	In 1" (25 mm) increments	in mm	34 - 50	865 - 1270				
	24	Speed Travel	Power Unit First (E/L)	mph km/h	8.3 / 7.5	13.4 / 12.1				
			Forks First (E/L)	mph km/h	6.9/6.2	11.1 / 10.0				
8	25	Speed Lift - AC †	Empty	fpm mm/s	160	813				
an			1000 lb (454 kg)	fpm mm/s	139	706				
Performance			2000 lb (907 kg)	fpm mm/s	121	615				
P.			3000 lb (1361 kg)	fpm mm/s	105	533				
Pe	26	Speed Lower	Empty/Loaded	fpm mm/s	110/110	559 / 559				
	26a	Speed Xpress <sup>™</sup> Lower	Empty/Loaded	fpm mm/s	110 - 240 / 110 - 240 ††	559-1219 / 559-1219 ††				
	37	Tires	Size - Drive/Caster	in mm	13 x 5.5 / 8.5 x 2.7 x (2)	330 x 140 / 216 x 69x (2)				
	38	Wheelbase (Standard Wheel)	Compartment "E"	in mm	64.88	1648				
			Compartment "F"	in mm	68.38	1737				
sis	39	Suspension	Drive			ulated				
Chassis			Caster			ed, Swivel				
ч	42	Brakes	Drive		Elec Release / Mech Applied					
			Caster		Electronically Applied					
			Parking		Elec Release / Mech Applied					

\* Contact factory. Capacity may be subject to derating at height.
\*\*\* Sideshift included.
\*\*\* Inside straddle is decreased .35" (9 mm) with Quick Change Load Wheels.
† Maximum lift speeds with the maximum available battery compartment.
† Average speed is 205 fpm (1041 mm/s).

### RMD 6000 Series S Class

Ма	st Ch	art							т	T – RM	D 6095	s					
	9	Lift Height	in mm	192	4875	210	5335	240	6095	270	6860	300	7620	321	8155	341	8660
		Free Lift*		27	685	39	990	63	1600	75	1905	87	2210	96	2438	105	2667
+	10a	Guard Height- Top Front	in mm	89	2261	95	2413	107	2718	107	2718	107	2718	107	2718	107	2718
Mast	10b	Guard Height- Top Back	in mm	89	2261	95	2413	95	2413	95	2413	95	2413	95	2413	95	2413
2	17	Overall Collapsed Height	in mm	89	2260	95	2415	107	2720	119	3025	131	3325	140	3555	149	3785
	18	Overall Extended Height*	in mm	234	5945	250	6350	288	7115	310	7875	340	8640	361	9170	381	9680
		Minimum Straddle OD	in mm	42	1067	42	1067	42	1067	42	1067	42	1067	42	1067	42	1067
ht		Truck Weight w/o Battery		RMD 6095S													
Weight		"E"	lb kg	7079	3211	7198	3265	7390	3352	7701	3493	7961	3611	8245	3740	8386	3804
3		Battery Compartment "F"	lb kg	7185	3259	7304	3313	7498	3401	7807	3541	8067	3659	8351	3788	8492	3852

Ма	st Ch	nart		TT – RMD 6095S													
	9	Lift Height	in mm	366	9295	400	10160	421	10695	442	11225	475	12065	505	12825		
		Free Lift*		116	2946	128	3251	134	3403	146	3708	158	4013	170	4318		
	10a	Guard Height- Top Front	in mm	107	2718	107	2718	107	2718	107	2718	107	2718	107	2718		
Mast	10b	Guard Height- Top Back	in mm	95	2413	95	2413	95	2413	95	2413	95	2413	95	2413		
2	17	Overall Collapsed Height	in mm	160	4065	172	4370	178	4520	190	4825	202	5130	214	5435		
	18	Overall Extended Height*	in mm	406	10315	440	11180	461	11710	482	12245	515	13085	545	13845		
		Minimum Straddle OD	in mm	45	1143	48	1219	50	1270	50	1270	50	1270	50	1270		
ht		Truck Weight w/o Battery							RMD	6095S							
Weight		Better Ormenter "E"	lb kg	8635	3917	8849	4014	8968	4068	na	na	na	na	na	na		
≥	Battery Compartment "		lb kg	8741	3965	8955	4062	9074	4116	9315	4225	9610	4359	9795	4443		

\* To reach carriage with load backrest 36" (915 mm). Note: Above 321" (8155 mm), 6" (152 mm) high load wheel standard.

#### RM 6000 Series RMD 6000 Series S Class

		Battery Removal	(	Caster Side				
	45	Туре		Lead Acid				
	46		Min Weight/Max Amp-hrs					
			Compartment "E"					
			"C" Battery - Up to 321" (8155 mm)	lb/Ah kg/Ah	2000 / 930	907 / 930		
			"D" Battery - Up to 341" (8660 mm)	lb/Ah kg/Ah	2280 / 1085	1034 / 1085		
		A A	"E" Battery - ≤ 400" (10160 mm)	lb/Ah kg/Ah	2600 / 1240	1179/1240		
			"E" Battery - 401" - 421" (10185 - 10695 mm)	lb/Ah kg/Ah	2800/1240	1270/1240		
			Compartment "F"					
			"E" Battery - ≤ 400" (10160 mm)	lb/Ah kg/Ah	2600/1240	1179/1240		
2			"E" Battery - 401" - 505" (10185 - 12825 mm)	lb/Ah kg/Ah	2800 / 1240	1270 / 1240		
Battery			"F" Battery	lb/Ah kg/Ah	3100 / 1395	1407 / 1395		
Ba								
			Max Battery Size					
			Compartment "E"	LxWxH				
		L W*	"C" Battery	in mm	38.38 x 16.25 x 31	975 x 413 x 787		
			"D" Battery	in mm	38.69 x 18.00 x 31	983 x 457 x 787		
			"E" Battery	in mm	38.69 x 20.75 x 31	983 x 527 x 787		
			Compartment "F"					
		* Width is measured on the side of the battery	"E" Battery	in mm	38.69 x 20.75 x 31	983 x 527 x 787		
		with lifting hooks	"F" Battery	in mm	38.69 x 22.75 x 31	983 x 578 x 787		
		Connector Location / Length (J)	A / 9"		A / 230 mm			
		Standard Connector	SI	B350 Gray				

#### **Truck Width Chart**

Overall truck width is either the power unit width (48") (1220 mm) or outrigger OD, whichever is greater. Due to the offset mast and outrigges on the RM, there are some cases when the overall truck width differs from this.

c	OD		Load Wheel Width				-	OD		Load Wheel Width		Overall Truck Width		OD		Load Wheel Width		Overall Truck Width	
45	1143	2.9	75	49.25	1251	45	1143	4.0 & 4.1	102 & 104	49.0	1245	49	1245	4.5	115	51.0	1295		
46	1168	2.9	75	49.75	1264	46	1168	4.0 & 4.1	102 & 104	49.5	1257	50	1270	4.5	115	51.5	1308		
47	1194	2.9	75	50.25	1277	47	1194	4.0 & 4.1	102 & 104	50.0	1270	51	1295	4.5	115	52.0	1321		
48	1220	2.9	75	50.75	1289	48	1220	4.0 & 4.1	102 & 104	50.5	1283	52	1321	4.5	115	52.5	1334		
49	1245	2.9	75	51.25	1302	49	1245	4.0 & 4.1	102 & 104	51.0	1295								
50	1270	2.9	75	51.75	1315	50	1270	4.0 & 4.1	102 & 104	51.5	1308								
51	1295	2.9	75	52.25	1327	51	1295	4.0 & 4.1	102 & 104	52.0	1321								
52	1321	2.9	75	52.75	1340	52	1321	4.0 & 4.1	102 & 104	52.5	1334								

#### Capacity

Model RM 6095S: 4500 lb (2000 kg) at 24" (600 mm) load center, 36 volt

Model RMD 6095S: 3200 lb (1450 kg) at 24" (600 mm) load center, 36 volt

#### **Batteries**

Battery removal from right side of truck. Standard battery compartment rollers for extraction with mechanized equipment.

#### Standard Equipment

1. MonoLift® mast

- 2. Crown's Access 1 2 3<sup>®</sup> Comprehensive System Control
- 3. 36 volt system
- 4. AC Traction System
- 5. AC Hydraulics with electronic power steering
- 6. Regenerative Lowering
- 7. OnTrac<sup>®</sup> Anti-Slip Traction Control
- 8. Operator Compartment
  - Variable side stance
    - Flexible five-point positioning
    - Adjustable suspended seat, perch, backrest, and Multi-Task Control armrest
    - Adjustable steer tiller
    - Back support with integral hip support
    - Arm/elbow support padding
    - Padded compartment interior walls
    - Operator console with work surface and storage
    - Entry bar
    - Suspended floor
    - 383 in<sup>2</sup> (2470 cm<sup>2</sup>) floor area
    - 178 in<sup>2</sup> (1150 cm<sup>2</sup>) upper footrest area
    - Premium urethane
       floorboard cushion
    - Work Assist<sup>®</sup> Mirror
- 9. Multi-task control handle
- 10. Crown display
  - Event code display with five (5) key navigation
  - Hour meters / travel distance / stop watch
  - PIN Code access capable
  - Access 1 2 3 diagnostics
  - P1, P2, P3 performance tuning
  - Battery discharge indicator, steer wheel direction indicator, OnTrac® Traction Control indicator

- 11. High visibility power unit
- 12. Angled overhead guard
- 13. Polycarbonate mast guard
- 14. Integrated sideshift RM-2" (51 mm) or 4" (102 mm), RMD-2" (51 mm)
- 15. Load backrest– RM-48" (1220 mm), RMD-36" (915 mm)
- 16. Tilting fork carriage
- 17. Tandem articulating load wheels
- 18. Lift slow down 12" (305 mm) from maximum lift height
- 19. Lift Limit without override
- 20. Chain slack detection
- 21. Crown-manufactured drive and lift motors
- 22. Offset articulated drive axle with 190° steer arc
- 23. Horn
- 24. Emergency power disconnect
- 25. 350 amp battery connector
- 26. Large diameter battery rollers
- 27. Color-coded wiring
- 28. Third post
- 29. Forward steering
- 30. InfoPoint® System with Quick Reference Guide
- 31. Static Strap
- 32. WorkAssist® Accessory Tube

#### **Optional Equipment**

- 1. Xpress<sup>™</sup> Lower
- 2. Rack Height Select and Tilt Position Assist
- 3. Capacity monitor
- Camera and color monitor (Must be Collapsed Height ≥ 26" (660 mm) above Overhead Guard)
- 5. Lift limit with override
- 6. Zone Select Key switch
- 7. Bolt-on outrigger tips
- 8. Quick Change bolt-on outrigger tips
- 9. Mesh screen mast guard
- 10. Battery retainer with interlock
- 11. Load backrest RM- 36" (915 mm) and 42" (1067 mm) RMD- 42" (1067 mm) and 48" (1220 mm)
- 12. Overhead guard mesh
- 13. Flat overhead guard
- 14. Polished and tapered forks
- 15. Fork lengths
- 16. Heavy-duty skirt
- 17. Work light
- 18. LED flashing light

#### RM 6000 Series RMD 6000 Series S Class

**Technical Information** 

The S Class model offers a superior

level of flexibility for the operator

with an adjustable suspended

seat, perch, backrest, armrest,

combination of these features

lets the operator move from a

control handle and steer tiller. The

standing, leaning or seated driver

position. The stress of standing

can be relieved by sitting and the

stresses of sitting can be relieved

by standing. By changing postures

and using different sets of muscles,

significant ergonomic, physiological

and orthopedic benefits may result.

Five-point positioning provides

control and stability, starting with

controller and the left hand on the

steer tiller. Left foot on the brake

presence sensor. The operator's

back is naturally fitted against the

pedal and the right foot on the

wrap-around support cushion.

automatically slow truck travel.

encourages safe foot positioning

The multi-task control enables the

operator to maneuver the truck

while blending lift and accessory

reduced. The soft arip steer tiller

functions for improved productivity.

Control handle activation forces are

with hydrostatic steering or optional

electronic power steering reduces

Operator visibility is improved with:

Low profile power unit

• Angled overhead guard

Superior thermal management

features: reduced heat generating

components, positioning of heat

from the compartment, padding

to insulate the compartment from

generating components away

heat, and improved air paths

Clipboard surface and console

storage pockets are standard.

through the truck.

is the result of several design

• Variable side stance

An entry bar with sensors to

inside the truck.

operator fatigue.

MonoLift<sup>®</sup> mast

the right hand on the multi-task

- 19. Console area light
- 20. Travel alarm
- Keyless on/off switch
   Corrosion/freezer
- conditioning (freezer conditioning includes a 5/8" (16 mm) thick power unit skirt with extended coverage of the drive and caster tires)
- 23. ThermoAssist<sup>™</sup> freezer comfort package
- 24. UL EE Rating
- 25. Load wheel sizes
- and compounds 26. Drive tire compounds
- 27. Reverse Steering
  - Short steer tiller
  - Maintenance platform
  - Remote raise/lower
- 28. Work Assist<sup>®</sup> Accessories:
  - Accessory RF
     mounting plate
  - Accessory RF mounting bracket
  - Accessory clamp
  - Accessory clip pad
  - Accessory hook
  - Accessory clip pad and hook
  - Accessory pocket

**Operator Compartment** 

Soft, rounded surfaces make

exterior smooths entry/exit for

the operator. A low floor height,

operator, A 383 in<sup>2</sup> (2470 cm<sup>2</sup>) floor

All S Class reach trucks include an

interlocks and brake control. Using

these large, exclusive footrests can

improve operator comfort. From the

fatigue which increases productivity.

standing position, the ability to lift

either leg to a footrest can reduce

The brake pedal design allows

variable side-stance positions

for the operator. The operator

comfort and productivity.

can change positions to increase

and patented suspended floorboard

(9.9") (251 mm), first greets the

provide comfortable footing.

upper footrest area, (178 in<sup>2</sup>)

(1150 cm<sup>2</sup>) with smart foot

compartment interior more

comfortable. Streamlined

- Console light
- Fan 29. InfoLink<sup>®</sup> Readv

#### Crown's Access 1 2 3<sup>®</sup> Comprehensive System Control

provides optimum performance and control by offering a communication interface for operators and technicians, intelligent coordination of lift truck systems and simplified service with advanced diagnostics.

The Crown display is used for easy trouble shooting, accessing service history and setting performance features. A distribution panel is conveniently located with all test points, control fuses and central wiring for easy troubleshooting.

Three modes of performance can be selected to accommodate operator experience or application requirements.

#### OnTrac<sup>®</sup> Anti-Slip Traction Control

Crown's Access 1 2 3 technology monitors truck dynamics, optimizes traction, reduces spinning during acceleration, prevents lock-up during braking, and greatly extends tire life.

#### Travel

Crown's AC traction system is a closed loop traction control system that maintains top speed throughout the battery charge. Engineered and manufactured by Crown, the AC motor, controller and drive unit are designed specifically for lift truck applications.

On an inclined surface or when interfacing with push-back racking, the "truck hold" feature electronically brakes the truck when the handle is in neutral. The operator does not have to release the brake pedal, improving comfort and control in these applications. Selected travel speed remains constant regardless of surfaces, load weight or grades. Less throttling of control handle means better truck control and less fatigue to the operator.

#### Steering

Drive tire rotates 190° for maximum maneuverability.

The electronic power steering uses an AC steer motor and steering control module integrated with the Access 1 2 3 System for fast, reliable steering response. The smooth, quiet steering requires minimal operator effort at the steer tiller.

#### Braking

A disc brake on the motor armature shaft combined with motor regenerative braking provides sure braking with fewer parts and maintenance requirements. The offset, articulated drive-unit design improves drive tire brake force.

Regenerative motor braking helps save energy, and decreases motor temperature.

#### Suspension

The offset, articulated drive-unit design provides positive floor contact.

#### Load Handling

The optional Load Handling Assist package provides rack height select and tilt position assist features.

The Rack Height Select feature allows the truck to be programmed to stop at preselected heights. With one-touch of the multi-task trigger while lifting or lowering, the mast will stop at the next programmed height.

Another useful option is the Tilt Position Assist. This allows the fork tilt to stop at a preprogrammed position for maximum fork clearance when entering pallets.

Also optional, the Capacity Monitor shows the approximate weight on the forks and the fork height. It will alert the operator when the truck capacity is exceeded for the fork height. It will also show how high or to which lift zone you can raise the load.

#### RM 6000 Series RMD 6000 Series S Class

#### Mast

The MonoLift<sup>®</sup> mast design with angled overhead guard improves visibility for high or low stacking. Crown's patented staging cushions coupled with lowering dampers and speed reductions at maximum lift improve overall load handling control.

Elevated load sway and side bowing are minimized through the use of a closed cross-section mast construction. Rolled "I-beams" continuously welded to a formed plate create a full length, deep cross-section mast capable of resisting front and side loading equally well. Lift cylinders, hoses, cable and chain within the mast are protected from the operating environment, but are readily accessible for service. Built-in sensors detect chain slack and shut down lower functions.

#### Xpress<sup>™</sup> Lower

The optional Xpress Lower feature dramatically increases lower speeds allowing you to reduce cycle times and increase productivity. Trucks equipped with Xpress Lower take advantage of three automatically controlled lower speed zones to ensure optimum performance and safety.

#### Reach Mechanism

The cast reach carriage is sculpted to allow for excellent visibility to the load and forks. A soft start/stop of the reach mechanism is critical to operator confidence and load stability. A sensor recognizes when the reach and retract functions are starting or stopping and adjusts the speed accordingly.

#### Carriage

A hook-type carriage conforming to ITA specifications is used. Load backrest is standard.

#### Warning Device Options Audible or Visual Alerts

Safety considerations and dangers associated with audible travel alarms and lights include:

- Multiple alarms and/or lights can cause confusion.
- Workers ignore the alarms and/or lights after day-in and day-out exposure.
- Operator may transfer the responsibility for "looking out" to the pedestrians.
- Annoys operators and pedestrians.

#### **Other Options Available**

Contact factory for additional options.

Dimensions and performance data given may vary due to manufacturing tolerances. Performance is based on an average size vehicle and is affected by weight, condition of truck, how it is equipped and the conditions of the operating area. Crown products and specifications are subject to change without notice.

## 

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

safety section to learn more.

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#### Crown Equipment Corporation

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