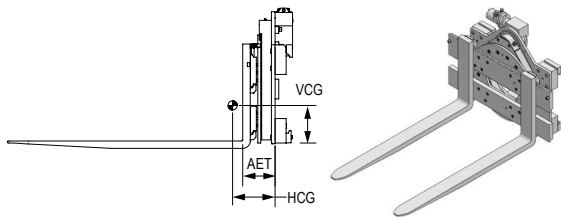


# CRB Series Rotators

- Rotator mounting: Class III
- Fork bar mounting: Class III
- Rotation time: 11 seconds
- Rotation centerline: 14.5" from bottom of forks
- Delivered torque: 40,000 in. lb @ 2,000 psi
- High torque option available



## 6,500-lb Capacity @ 24" Load Center, 1 Function

Model Number	Fork Bar Width (in) <sup>1</sup>	Fork Size, T x W x L (in)	Mounting Angle (°)	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
CRB-6537	37			7.5	3.8		773
CRB-6542	42	Without forks	0	7.5	4.1	12.1	785
CRB-6545	45			7.5	4.3		792
CRB-6548	48			7.8	4.5		809
CRB-6537-FD536		2 x 5 x 36			6.9	10.8	1,063
CRB-6537-FD542	37	2 x 5 x 42	0	9.5	7.7	10.2	1,097
CRB-6537-FD548		2 x 5 x 48			8.2	9.4	1,131
CRB-6537-FD554		2 x 5 x 54			8.8	9.0	1,165
CRB-6542-FD536		2 x 5 x 36			6.9	10.8	1,091
CRB-6542-FD542	42	2 x 5 x 42	0	9.5	7.6	10.2	1,125
CRB-6542-FD548		2 x 5 x 48			8.2	9.4	1,159
CRB-6542-FD554		2 x 5 x 54			8.8	9.0	1,193
CRB-6545-FD536		2 x 5 x 36			6.9	10.8	1,108
CRB-6545-FD542	45	2 x 5 x 42	0	9.5	7.6	10.2	1,142
CRB-6545-FD548		2 x 5 x 48			8.2	9.4	1,176
CRB-6545-FD554		2 x 5 x 54			8.8	9.0	1,210
CRB-6548-FD536		2 x 5 x 36			7.0	10.8	1,125
CRB-6548-FD542	48	2 x 5 x 42	0	9.5	8.0	10.2	1,159
CRB-6548-FD548		2 x 5 x 48			9.0	9.6	1,193
CRB-6548-FD554		2 x 5 x 54			10.0	9.0	1,227

<sup>1</sup> Maximum fork spacing is less than fork bar width. Consult factory for maximum spacing.

Note: If truck's forks are to be on rotators with fork bars only, a third mounting clip must be added to ITA truck forks. Clips are included for ITA Class II.

Replacement forks are available; see pages K-2 through K-5 for standard and specialty forks.

### Minimum Truck Carriage Width

Model Number	Minimum Truck Carriage Width (in)
CRB-65	33
CRB-90	39

### Recommended Hydraulic Supply

Model Number	Flow (gpm)	Max psi
CRB-65	12	2,000

Hydraulic flow less than minimum may reduce operating speed. Higher flow may result in heat build-up, erratic operation and shortened hydraulic system life.

### Approximate Net Truck Capacities

Truck Capacity (lb)	Rotator Model	Approx. Net Truck Capacity w/ Attachment (lb)
6,000	CRB-65	4,550
7,000		5,450
8,000		6,300
9,000		6,500

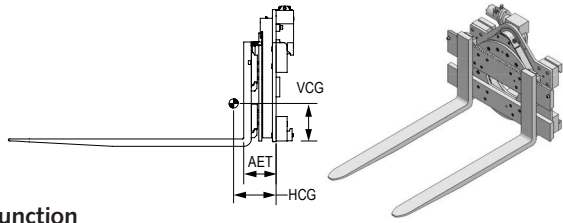
Capacities are approximations only, for rotator with 37" fork bars and 42" forks installed at 0° on two-stage mast. Actual capacities are available only from the lift truck manufacturer.

### Optional Equipment & Information

See Page H-9.

# CRB Series Rotators

- Rotator mounting: Class III or IV
- Fork bar mounting: Class III
- Rotation time: 13 seconds
- Rotation centerline: 14.5" from bottom of forks
- Delivered torque: 50,000 in. lb @ 2,000 psi
- High torque, dual-drive option available



## 9,000-lb Capacity @ 24" Load Center, 1 Function

Model Number	Fork Bar Width (in) <sup>1</sup>	Fork Size, T x W x L (in)	Mounting Class	Angle (°)	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
CRB-9042	42	Without forks	III	0	7.95	4.1	12.9	898
			IV		9.75	4.2	12.9	1,018
CRB-9048	48	Without forks	III	0	7.95	4.1	12.9	932
			IV		9.75	4.2	12.9	1,052
CRB-9060	60	Without forks	III	0	7.95	4.5	12.9	1,000
			IV		9.75	4.3	12.9	1,120
CRB-9042-FD642		2 x 6 x 42	III	0	9.95	8.5	9.4	1,310
			IV		11.75	8.6	9.4	1,430
CRB-9042-FD648	42	2 x 6 x 48	III	0	9.95	9.4	9.4	1,351
			IV		11.75	9.5	9.4	1,471
CRB-9042-FD654		2 x 6 x 54	III	0	9.95	10.6	9.3	1,392
			IV		11.75	10.7	9.3	1,512
CRB-9042-FD660		2 x 6 x 60	III	0	9.95	11.9	9.3	1,433
			IV		11.75	12.0	9.3	1,553
CRB-9048-FD642		2 x 6 x 42	III	0	9.95	8.4	9.4	1,344
			IV		11.75	8.5	9.4	1,464
CRB-9048-FD648	48	2 x 6 x 48	III	0	9.95	9.4	9.4	1,385
			IV		11.75	9.5	9.4	1,505
CRB-9048-FD654		2 x 6 x 54	III	0	9.95	10.5	9.3	1,426
			IV		11.75	10.6	9.3	1,546
CRB-9048-FD660		2 x 6 x 60	III	0	9.95	11.9	9.3	1,467
			IV		11.75	12.0	9.3	1,587
CRB-9060-FD642		2 x 6 x 42	III	0	9.95	8.3	9.4	1,412
			IV		11.75	8.4	9.4	1,532
CRB-9060-FD648	60	2 x 6 x 48	III	0	9.95	9.4	9.4	1,453
			IV		11.75	9.5	9.4	1,573
CRB-9060-FD654		2 x 6 x 54	III	0	9.95	10.5	9.3	1,494
			IV		11.75	10.6	9.3	1,614
CRB-9060-FD660		2 x 6 x 60	III	0	9.95	12.0	9.3	1,535
			IV		11.75	12.1	9.3	1,655

<sup>1</sup> Maximum fork spacing is less than fork bar width. Consult factory for maximum spacing.

Note: If truck's forks are to be on rotators with fork bars only, a third mounting clip must be added to ITA truck forks. Clips are included for ITA Class II.

Replacement forks are available; see pages K-2 through K-5 for standard and specialty forks.

### Recommended Hydraulic Supply

Model Number	Flow (gpm)	Max psi
CRB-90	12	2,000

Hydraulic flow less than minimum may reduce operating speed. Higher flow may result in heat build-up, erratic operation and shortened hydraulic system life.

### ! Approximate Net Truck Capacities

Truck Capacity (lb)	Rotator Model	Approx. Net Truck Capacity w/ Attachment (lb)
9,000	CRB-90	6,945
10,000		7,790
11,000		8,610
12,000		9,000

Capacities are approximations only, for rotator with 42" fork bars and 48" forks installed at 0° on two-stage mast. Actual capacities are available only from the lift truck manufacturer.