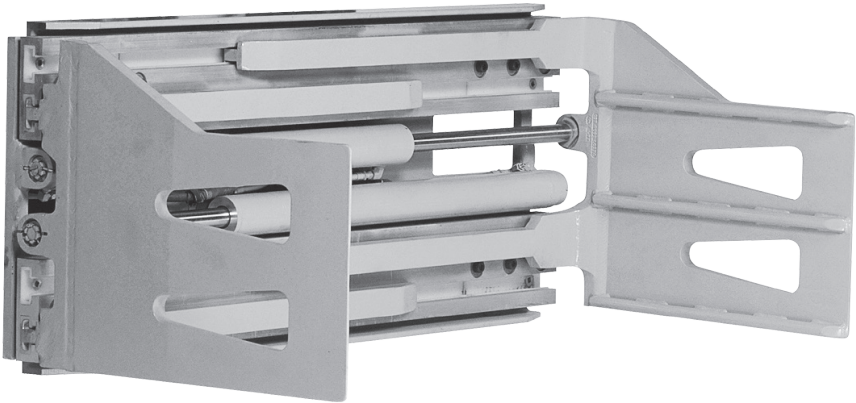


LCB/NSQ Bale Clamps

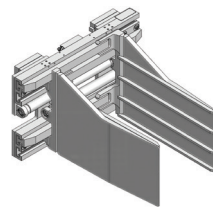
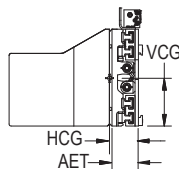


- ◆ Available in rotating and non-rotating models for added handling versatility, or combined with upending feature
- ◆ Thin arms provide slim profile for chiselling between bales
- ◆ Compress Special model is center-mounted to prevent wear caused by contact with the floor
- ◆ Rounded ribs are recessed in the middle to reduce possibility of creasing or tearing bale wrappers
- ◆ Ribs significantly aid in tipping bales from vertical to horizontal and vice versa
- ◆ “Repair-N-Place” serviceability means no-lube polymer wear strips can be replaced in just minutes
- ◆ Grease-free handling eliminates load contamination
- ◆ Many units are designed to handle up to four bales at a time

See page E-15

LCB/NSQ Bale Clamps

- LCB Series – for capacities through 8,000 lb
- NSQ Series for higher capacities
- Clean, grease-free handling – no lubrication required
- Fully protected control valve on non-sideshifting LCB models
- Thicker channel style arms for added strength & durability above 8,500 lbs



Non-Sideshifting Bale Clamps, 1 Function

Model Number	Capacity lb @ 24"	Opening Range (in)	Arm Size H x L (in)	Mounting Class	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCB-25NN-B1527	2,500	18.5–65.3	15 x 27	II	5.0	7.4	9.4	785
LCB-25NN-B1532			15 x 32			8.9		840
LCB-25NN-B1836			18 x 36			10.1		885
LCB-35NN-B1527			15 x 27			7.1		827
LCB-35NN-B1532	3,500	18.5–70.3	15 x 32	II	5.0	8.1	9.4	864
LCB-35NN-B1836			18 x 36			9.8		927
LCB-35NN-B1840			18 x 40			11.2		1,019
LCB-35NN-B1848			18 x 48			14.1		1,125
LCB-50NN-B1827	5,000	21.5–75.9	18 x 27	II or III	5.0/6.0	7.0/8.0	9.4	851
LCB-50NN-B1832			18 x 32			8.4/9.4		906
LCB-50NN-B1836			18 x 36			9.6/10.6		951
LCB-50NN-B1840			18 x 40			11.0/12.0		1,043
LCB-50NN-B1848	5,000	21.0–75.4	18 x 48	II or III	5.5/6.5	13.8/14.8	9.6	1,149
LCB-5GNN-B1827			18 x 27			5.7/6.7		1,184
LCB-5GNN-B1832			18 x 32			6.8/7.8		1,240
LCB-5GNN-BC527*			15 x 27			4.7/5.7	10.0	1,189
LCB-5ENN-BC527*	5,000	37.5–128.3	15 x 27	II or III	5.5/6.5	6.2/7.2		1,364
LCB-5ENN-B1827	5,000	37.5–128.3	18 x 27	II or III	5.5/6.5	5.2/6.2	9.6	1,386
LCB-5ENN-B1832			18 x 32			6.2/7.2		1,441
LCB-70NN-B1850	7,000	20–84	18 x 50	III	7.3	10.3	12.4	2,145
LCB-7ANN-B2660	7,000	23–93	26 x 60	III	7.3	15.0	12.8	2,765
LCB-85NN-B1850	8,500	24–84	18 x 50	III or IV	7.3	10.4	11.8	2,195
LCB-85NN-B1860			18 x 60			11.3		2,345
NSQ-20DD-B3086	20,000	50–125	30 x 86	None	9.2	16.4	19.0	5,900

* Compress Special

Optional Mounting Hooks

Description	
Class II	Quick change hooks
Class III	Quick change hooks
Class IV	Quick change hooks
Pin/Shaft Mounting	

Mounting other than shown, consult factory.

Minimum Truck Carriage Width

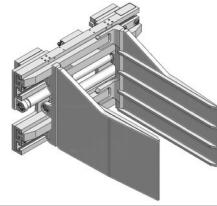
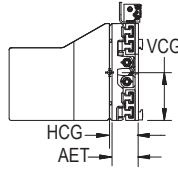
See Page E-16.

! Cotton Bale Handling Capacity

Model Number	Min. Cap. (Bales)	Maximum Capacity (Bales)			
		Gin Flat	Gin Univ. & Gin Standard	Compress Univ. & Compress Std.	Compress HI-D
LCB-25	1	2	2	2	2
LCB-35	1	2	3	2	3
LCB-50	2	2	3	2	3
LCB-5G	1	3	4	3	4
LCB-5E	2	4	5	4	4
LCB-7A	2	8	8	8	8
LCB-70/ LCB-85	2	6	6	6	6
NSQ20	N/A	16	24	20	20

LCB/NSQ Bale Clamps

- LCB Series – for capacities through 8,000 lb
- NSQ Series for higher capacities
- Clean, grease-free handling – no lubrication required
- Thicker channel style arms for added strength & durability above 8,500 lbs



Sideshifting Bale Clamps, 2 Functions

Model Number	Capacity lb @ 24"	Opening Range (in)	Arm Size H x L (in)	Mounting Class	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCB-25NS-B1527	2,500	18.5–65.3	15 x 27	II	5.0	7.4	9.4	785
LCB-25NS-B1532			15 x 32			8.9		840
LCB-25NS-B1836			18 x 36			10.1		885
LCB-35NS-B1527	3,500	18.5–70.3	15 x 27	II	5.0	7.1	9.4	827
LCB-35NS-B1532			15 x 32			8.1		864
LCB-35NS-B1836			18 x 36			9.8		927
LCB-35NS-B1840	5,000	18–69.8	18 x 40	II or III	5.0	11.2	9.4	1,019
LCB-35NS-B1848			18 x 48			14.1		1,125
LCB-50NS-B1827			18 x 27			7.0		851
LCB-50NS-B1832	5,000	21.5–75.9	18 x 32	II or III	5.0	8.4	9.4	906
LCB-50NS-B1836			18 x 36			9.6		951
LCB-50NS-B1840			18 x 40			11.0		1,043
LCB-50NS-B1848	5,000	21–75.4	18 x 48	II or III	5.5	13.8	9.6	1,149
LCB-5GNS-B1827			18 x 27			5.7		1,184
LCB-5GNS-B1832			18 x 32			6.8		1,240
LCB-5GNS-BC527*	5,000	19–91.8	15 x 27	II or III	5.5	4.7	10.0	1,189
LCB-5ENS-BC527*		37.5–128.3	15 x 27			6.2		1,364
LCB-5ENS-B1827	5,000	37.5–128.3	18 x 27	II or III	5.5	5.2	9.6	1,386
LCB-5ENS-B1832			18 x 32			6.2		1,441
LCB-70NS-B1850	7,000	20–84	18 x 50	III	7.3	10.3	12.4	2,145
LCB-7ANS-B2660		23–93	26 x 60			15.0		2,765
LCB-85NS-B1850	8,500	24–84	18 x 50	III or IV	7.3	10.4	11.8	2,195
LCB-85NS-B1860			18 x 60			11.3		2,345
NSQ-20DS-B3086	20,000	50–125	30 x 86	None	9.2	16.4	19.0	5,900

* Compress Special

! Minimum Truck Carriage Width

Model Number	Body Width (in)	Minimum Truck Carriage Width (in)
LCB-25	36	30
LCB-35	41	35
LCB-50	41	35
LCB-5G	62	32.5
LCB-5E	68	39
LCB-70	50	36
LCB-7A	62	36
LCB-85 ITA III	50	36
LCB-85 ITA IV	50	42
NSQ-20	72	Consult Factory

✦ Optional Equipment

See Page E-31 for additional information.

💧 Recommended Hydraulic Supply

Model Number	Flow (gpm)	Max psi
LCB-25/35/50/5G/5E	7–10	2,500
LCB-70/7A/85/8A	7–10	2,500
NSQ-20	15–18	2,250

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

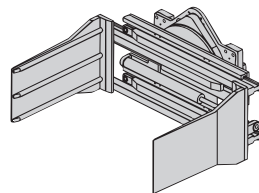
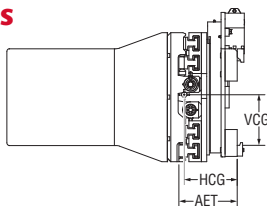
✦ Installation Kits

Model Number	Number of Functions
YHJL-6-D-30	2
YHJL-8-D-30	

Includes the hoses to connect a standard attachment to the hose terminal on the lift truck carriage.

LCB 360° Rotating Bale Clamps

- LCB Series – for capacities to 5,000 lb
- Clean, grease-free handling – no lubrication required
- Thin slab style arms for easy entry between stack



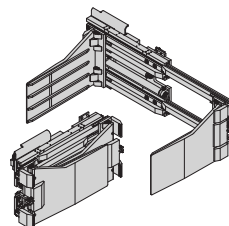
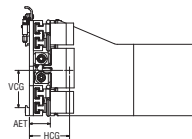
360° Rotating Bale Clamps, 2 Functions

Model Number	Capacity lb @ 24"	Opening Range (in)	Arm Size H x L (in)	Mounting Class	Angle (°) ¹	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCB-25RN-B1527	2,500	18.0–64.8	15 x 27	II	0	10.4	10.1	10.5	1,285
LCB-25RN-B1532			15 x 32			10.4	11.2	10.5	1,350
LCB-25RN-B1836			18 x 36			10.4	12.3	10.5	1,405
LCB-35RN-B1527	3,500	18.0–69.8	15 x 27	II	0	10.4	10.0	10.4	1,325
LCB-35RN-B1532			15 x 32			10.4	11.5	10.5	1,418
LCB-35RN-B1836			18 x 36			10.4	12.1	10.5	1,447
LCB-35RN-B1840			18 x 40			10.4	13.2	10.5	1,500
LCB-35RN-B1848		18.0–69.8	18 x 48			10.4	15.4	10.6	1,610
LCB-50RN-B1827	5,000	21.0–75.4	18 x 27	II	0	10.4	9.5	11.3	1,578
LCB-50RN-B1832			III	0	10.1	9.4	1,582		
			II	0	10.4	10.3	1,610		
			III	0	10.1	10.2	1,615		
LCB-50RN-B1836			18 x 36	II	0	10.4	11.3	11.3	1,700
			III	0	10.1	11.2	1,705		
LCB-50RN-B1840			18 x 40	II	0	10.4	12.2		1,753
				III	0	10.1	12.1		1,758
LCB-50RN-B1848		21.0–75.4	18 x 48	II	0	10.4	14.2	11.3	1,862
				III	0	10.1	14.1		1,867
LCB-5GRN-B1827	5,000	19.0–91.8	18 x 27	II	0	10.9	9.4	11.2	1,790
LCB-5GRN-B1832			III	0	10.6	9.3	11.2	1,795	
			18 x 32	II	0	10.9		10.4	1,880
				III	0	10.6	10.3		1,885
LCB-70RN-B1850	7,000	20–84	18 x 50	III	0	14.5	14.2	17.7	2,940
				IV	0	14.5	14.3	15.7	2,930
LCB85RN-B1850	8,500	20–84	18 x 50	III	0	14.5	14.2	17.8	2,970
				IV	0	14.5	14.3	15.8	2,960
LCB85RN-B1860	8,500	20–84	18 x 60	III	0	14.5	16.5	18.0	3,155
				IV	0	14.5	16.6	16.0	3,145

¹ Four degree (4°) mounting available at no charge.

LCB Folding Arm Clamps

- Designed for trailer-transported fork lifts, where folded arms reduce footprint
- Clean, grease-free handling — no lubrication required
- Rubber-covered aluminum contact pads
- Low profile body and thin-line heel offer unsurpassed visibility



Folding Arm Clamps, 1 Function

Model Number	Capacity lb @ 24"	Opening Range (in)	Arm Size H x L (in)	Mounting Class	Angle (°) ¹	Lost Load AET (in)	HCG (in)	VCG (in)	Weight (lb)
LCB-3MNN-F1836	3,500	22.6–77.3	18 x 36	II	0	6.25	10.3	4.3	1,195

Minimum truck carriage width for LCB-3MNNF-1836 is 31".