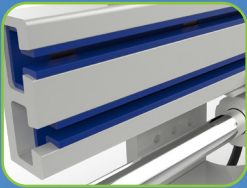
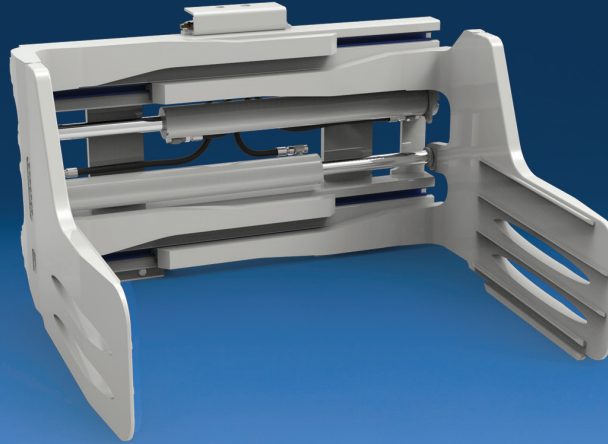
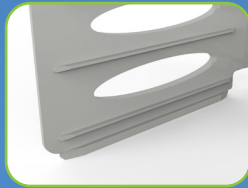


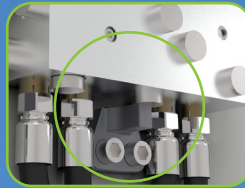
Extremely Durable Pulp Bale Clamp Minimizes Down Time, Provides Excellent Visibility



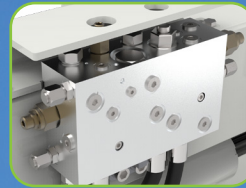
No maintenance bearings with 10,000 hour warranty



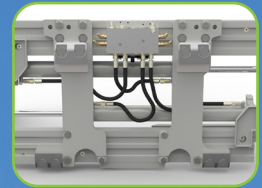
Wear strips under frame and arms



True centering key for precise and secure mounting



New high-flow regenerative valve with pressure relief in clamp, sideshift and backhand functions



Industry leading visibility through frame

APPLICATIONS

Cascade Pulp Bale Clamps can efficiently and economically handle nearly any type of baled product. Also including cotton, flax, wool, synthetic textile fibres, hay, rags and recycled clothing.

J-SERIES FEATURES

Industry-leading visibility.

Efficient hydraulic system which minimizes energy consumption and maximizes performance.

- Clamp and backhand protection.
- Flow divider for equal arm movement.
- Top-mounted hydraulic cartridges and test port for ease of access and adjustment.
- Sideshift circuit relief optimizes sideshift speed and performance.

Rugged design for optimal strength, durability and performance.

- Center mounted hardened replaceable frame wear segment. (Except for revolving models).
- High strength steel frame.
- Lubrication-free, full length UHMW bearings.
- High strength steel castings.
- Maximum clamp force for secure handling.
- Valve guard protects hydraulics located behind frame from impact and debris.

Designed for convenience and performance.

- Integrated true centering key for precise and secure installation.
- Available in two pressure offerings to match attachment to truck hydraulic system.

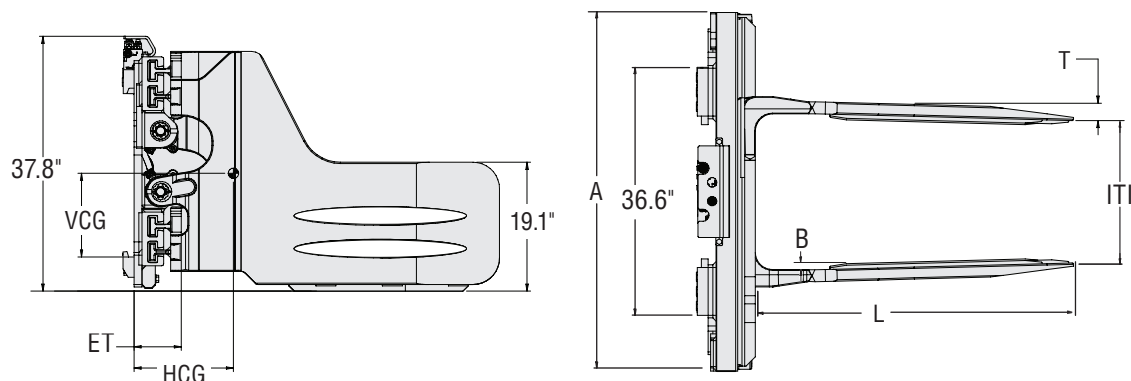
UNIQUE ARM FEATURES

- Integral welded corner casting for added strength.
- Standard 3 rib facing with elliptical cutouts for optimal load engagement.

OPTIONS

- Special frame widths and opening ranges.
- High pressure and low pressure hydraulics systems.
- Basic and sideshifting models.
- Other arm dimensions.
- Bale arm facing options: Round bar, serrated rib or buttons.
- Independent arm control.
- External sideshifter mounting.
- Wear Strips under arms and frame.
- Factory installed load backrest.
- Bumper/Cylinder cover.
- Quick Disconnect Mounting Kit.

40J PULP BALE CLAMPS



Sideshifting Integral Arms

Catalog Order No.	Capacity@ 24" (600 mm) Load Center		Overall Width A	Opening Range ITI	Mounting Class	Arm Size LxT	Arm Toe-in B	Weight		Horizontal Ctr of Gravity, HCG	Vertical Ctr. of Gravity VCG	Effective Thickness ET
	lbs	kg						lbs	kg			
Low Pressure Models (Truck Operating Pressures Up To 2,760 psi)												
40J-PBS-4A-0200	8,800	4,000	55"	19.3"- 80.9"	IV	47.2" x 4.1"	1.8"	2,389	1,086	11.7"	12.0"	7.0"
40J-PBS-4A-0210	8,800	4,000	55"	18.9"- 80.5"	IV	55.1" x 4.3"	2.4"	2,616	1,189	14.3"	11.7"	7.0"
40J-PBS-4A-0220	8,800	4,000	55"	18.1"- 79.7"	IV	63.0" x 4.7"	3.1"	2,788	1,267	16.7"	11.5"	7.0"
40J-PBS-4A-0230	8,800	4,000	59"	25.0"- 93.5"	IV	47.2" x 4.1"	1.8"	2,491	1,132	11.4"	12.0"	7.0"
40J-PBS-4A-0240	8,800	4,000	59"	24.6"- 93.1"	IV	55.1" x 4.3"	2.4"	2,719	1,235	13.9"	11.8"	7.0"
40J-PBS-4A-0250	8,800	4,000	59"	23.8"- 92.3"	IV	63.0" x 4.7"	3.1"	2,892	1,314	16.3"	11.6"	7.0"
40J-PBS-4A-0260	8,800	4,000	67"	22.0"- 98.2"	IV	47.2" x 4.1"	1.8"	2,588	1,176	11.1"	12.1"	7.0"
40J-PBS-4A-0270	8,800	4,000	67"	21.7"- 97.8"	IV	55.1" x 4.3"	2.4"	2,815	1,279	13.6"	11.9"	7.0"
40J-PBS-4A-0280	8,800	4,000	67"	20.9"- 97.0"	IV	63.0" x 4.7"	3.1"	2,987	1,358	15.8"	11.7"	7.0"
High Pressure Models (Truck Operating Pressures Over 2,760 psi)												
40J-PBS-4A-0600	8,800	4,000	55"	19.3"- 80.9"	IV	47.2" x 4.1"	1.8"	2,382	1,083	11.8"	11.9"	7.0"
40J-PBS-4A-0610	8,800	4,000	55"	18.9"- 80.5"	IV	55.1" x 4.3"	2.4"	2,609	1,186	14.4"	11.7"	7.0"
40J-PBS-4A-0620	8,800	4,000	55"	18.1"- 79.7"	IV	63.0" x 4.7"	3.0"	2,782	1,264	16.7"	11.5"	7.0"
40J-PBS-4A-0630	8,800	4,000	59"	25.0"- 93.5"	IV	47.2" x 4.1"	1.8"	2,485	1,130	11.5"	12.0"	7.0"
40J-PBS-4A-0640	8,800	4,000	59"	24.6"- 93.1"	IV	55.1" x 4.3"	2.4"	2,712	1,233	14.0"	11.8"	7.0"
40J-PBS-4A-0650	8,800	4,000	59"	23.8"- 92.3"	IV	63.0" x 4.7"	3.0"	2,884	1,311	16.3"	11.6"	7.0"
40J-PBS-4A-0660	8,800	4,000	67"	22.0"- 98.2"	IV	47.2" x 4.1"	1.8"	2,580	1,173	11.1"	12.1"	7.0"
40J-PBS-4A-0670	8,800	4,000	67"	21.7"- 97.8"	IV	55.1" x 4.3"	2.4"	2,807	1,276	13.6"	11.9"	7.0"
40J-PBS-4A-0680	8,800	4,000	67"	20.9"- 97.0"	IV	63.0" x 4.7"	3.0"	2,980	1,354	15.9"	11.7"	7.0"

① Published opening range represents nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

► Quick Disconnect mounting available.

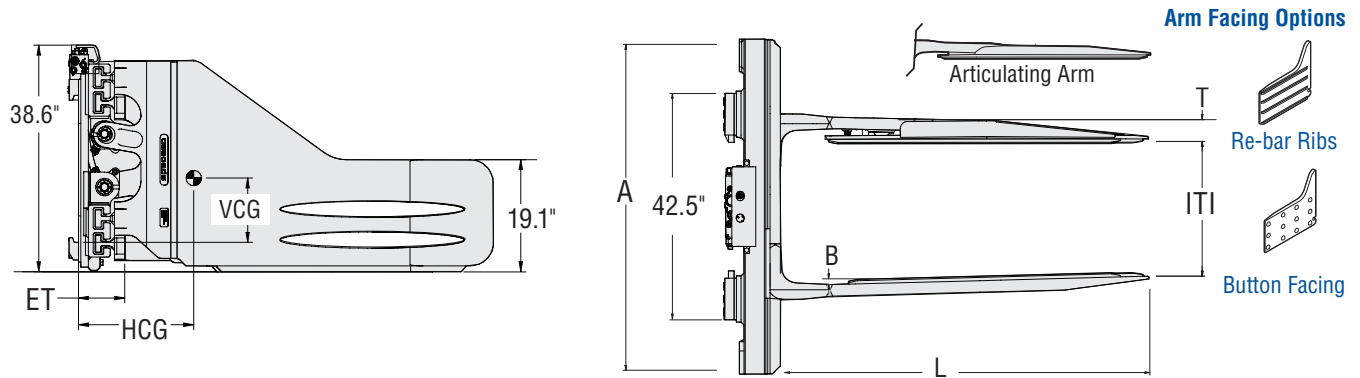
► Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.

► Standard arm facing is smooth round bar which reduces potential for tearing the bale wrapper.

► Button facing is a custom option which minimizes the potential for damaging the wire wrapped around the unitized load.

► Custom higher friction rebar arm facing is available upon request.

53J SIDESHIFTING INTEGRAL PULP BALE CLAMP ARTICULATING & FIXED ARMS



Catalog Order No.	Capacity@ 31.5" (800 mm) Load Center		Overall Width A	Opening Range		Mounting Class	Arm Size		Arm Toe-in B	Weight		Horizontal Ctr of Gravity. HCG	Vertical Ctr. of Gravity VCG	Effective Thickness ET
	lbs	kg		ITI			LxT			lbs	kg			
Articulating Left Arm – Low Pressure (Truck Operating Pressures Up To 2,760 psi)														
53J-PBS-4A-0200	8,800	4,000	53"	23.2"-84.8"	①	IV	47" x 4.1"	1.4"	2,740	1,246	11.7"	12.2"	7.9"	
53J-PBS-4A-0210	8,800	4,000	53"	22.8"-84.4"	①	IV	55" x 4.3"	2.0"	2,932	1,333	13.9"	11.9"	7.9"	
53J-PBS-4A-0220	8,800	4,000	53"	22.4"-84.1"	①	IV	63" x 4.5"	3.0"	3,094	1,406	15.9"	11.6"	7.9"	
53J-PBS-4A-0230	8,800	4,000	61"	27.2"-100.6"	①	IV	47" x 4.1"	1.4"	2,912	1,323	11.3"	12.2"	7.9"	
53J-PBS-4A-0240	8,800	4,000	61"	26.8"-100.2"	①	IV	55" x 4.3"	2.0"	3,104	1,411	13.3"	12.0"	7.9"	
53J-PBS-4A-0250	8,800	4,000	61"	26.4"-99.8"	①	IV	63" x 4.5"	3.0"	3,265	1,484	15.3"	11.7"	7.9"	
53J-PBS-4A-0260	8,800	4,000	65"	27.8"-107.2"	①	IV	47" x 4.1"	1.4"	2,986	1,357	11.1"	12.3"	7.9"	
53J-PBS-4A-0270	8,800	4,000	65"	27.4"-106.8"	①	IV	55" x 4.3"	2.0"	3,178	1,445	13.1"	12.0"	7.9"	
53J-PBS-4A-0280	8,800	4,000	65"	27.0"-106.4"	①	IV	63" x 4.5"	3.0"	3,340	1,518	15.1"	11.8"	7.9"	
Articulating Left Arm – High Pressure (Truck Operating Pressures Over 2,760 psi)														
53J-PBS-4A-0600	8,800	4,000	53"	23.2"-84.8"	①	IV	47" x 4.1"	1.4"	2,740	1,246	11.7"	12.2"	7.9"	
53J-PBS-4A-0610	8,800	4,000	53"	22.8"-84.4"	①	IV	55" x 4.3"	2.0"	2,932	1,333	13.9"	11.9"	7.9"	
53J-PBS-4A-0620	8,800	4,000	53"	22.4"-84.1"	①	IV	63" x 4.5"	3.0"	3089	1,404	16.0"	11.6"	7.9"	
53J-PBS-4A-0630	8,800	4,000	61"	27.2"-100.6"	①	IV	47" x 4.1"	1.4"	2,912	1,323	11.3"	12.2"	7.9"	
53J-PBS-4A-0640	8,800	4,000	61"	26.8"-100.2"	①	IV	55" x 4.3"	2.0"	3,104	1,411	13.3"	12.0"	7.9"	
53J-PBS-4A-0650	8,800	4,000	61"	26.4"-99.8"	①	IV	63" x 4.5"	3.0"	3,265	1,484	15.3"	11.7"	7.9"	
53J-PBS-4A-0660	8,800	4,000	65"	27.8"-107.4"	①	IV	47" x 4.1"	1.4"	2,989	1,359	11.1"	12.3"	7.9"	
53J-PBS-4A-0670	8,800	4,000	65"	27.4"-107.0"	①	IV	55" x 4.3"	2.0"	3,181	1,446	13.1"	12.0"	7.9"	
53J-PBS-4A-0680	8,800	4,000	65"	27.0"-106.6"	①	IV	63" x 4.5"	3.0"	3,342	1,519	15.0"	11.8"	7.9"	
Fixed Arm – Low Pressure (Truck Operating Pressures Up To 2,760 psi)														
53J-PBS-4A-0290	8,800	4,000	53"	24.0"- 85.6"	①	IV	47" x 3.7"	1.4"	2,719	1,236	11.9"	12.4"	7.9"	
53J-PBS-4A-0300	8,800	4,000	53"	23.2"-84.8"	①	IV	55" x 4.1"	2.0"	2,970	1,350	14.4"	12.1"	7.9"	
53J-PBS-4A-0310	8,800	4,000	53"	22.4"-84.1"	①	IV	63" x 4.5"	3.0"	3,161	1,437	16.7"	11.9"	7.9"	
53J-PBS-4A-0320	8,800	4,000	61"	28.0"-101.4"	①	IV	47" x3.7"	1.4"	2,890	1,314	11.4"	12.4"	7.9"	
53J-PBS-4A-0330	8,800	4,000	61"	27.2"-100.6"	①	IV	55" x 4.1"	2.0"	3,141	1,428	13.8"	12.2"	7.9"	
53J-PBS-4A-0340	8,800	4,000	61"	26.4"-99.8"	①	IV	63" x 4.5"	3.0"	3,332	1,515	16.1"	12.0"	7.9"	
53J-PBS-4A-0350	8,800	4,000	65"	28.5"-108"	①	IV	47" x 3.7"	1.4"	2,965	1,348	11.2"	12.5"	7.9"	
53J-PBS-4A-0360	8,800	4,000	65"	27.8"-107.2"	①	IV	55" x 4.1"	2.0"	3,216	1,462	13.6"	12.2"	7.9"	
53J-PBS-4A-0370	8,800	4,000	65"	27.0"-106.2"	①	IV	63" x 4.5"	3.0"	3,407	1,549	15.8"	12.0"	7.9"	
Fixed Arm – High Pressure (Truck Operating Pressures Over 2,760 psi)														
53J-PBS-4A-0690	8,800	4,000	53"	24.0"- 85.6"	①	IV	47" x 3.7"	1.4"	2,719	1,236	11.9"	12.4"	7.9"	
53J-PBS-4A-0700	8,800	4,000	53"	23.2"-84.8"	①	IV	55" x 4.1"	2.0"	2,970	1,350	14.4"	12.1"	7.9"	
53J-PBS-4A-0710	8,800	4,000	53"	22.4"-84.1"	①	IV	63" x 4.5"	3.0"	3,161	1,437	16.7"	11.9"	7.9"	
53J-PBS-4A-0720	8,800	4,000	61"	28.0"-101.4"	①	IV	47" x3.7"	1.4"	2,891	1,314	11.4"	12.4"	7.9"	
53J-PBS-4A-0730	8,800	4,000	61"	27.2"-100.6"	①	IV	55" x 4.1"	2.0"	3,141	1,428	13.8"	12.2"	7.9"	
53J-PBS-4A-0740	8,800	4,000	61"	26.4"-99.8"	①	IV	63" x 4.5"	3.0"	3,331	1,514	16.5"	12.0"	7.9"	
53J-PBS-4A-0750	8,800	4,000	65"	28.7"-108.2"	①	IV	47" x 3.7"	1.4"	2,967	1,349	11.2"	12.5"	7.9"	
53J-PBS-4A-0760	8,800	4,000	65"	28"-107.2"	①	IV	55" x 4.1"	2.0"	3,219	1,463	13.6"	12.2"	7.9"	
53J-PBS-4A-0770	8,800	4,000	65"	27.2"-106.2"	①	IV	63" x 4.5"	3.0"	3,409	1,550	15.8"	12.0"	7.9"	

① Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

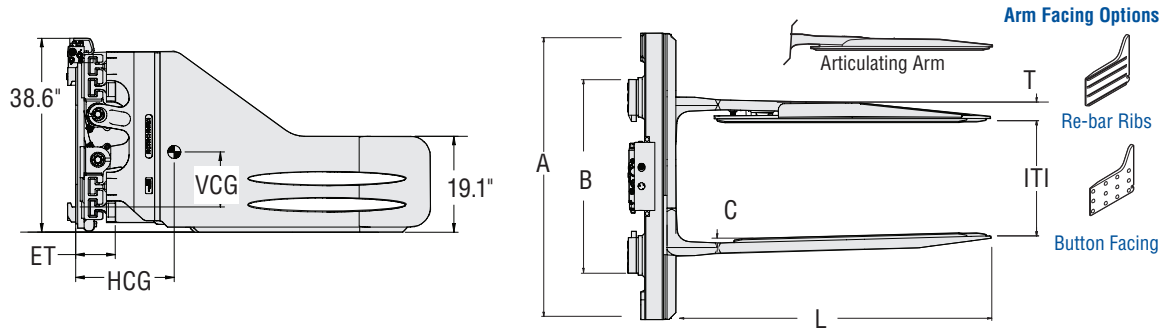
► Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.

► Standard arm facing is smooth round bar which reduces potential for tearing the bale wrapper.

► Button facing is an option which minimizes the potential for damaging the wire wrapped around the unitized load.

► Optional higher friction re-bar arm facing is available upon request.

67J SIDESHIFTING INTEGRAL PULP BALE CLAMP ARTICULATING & FIXED ARMS



Sideshifting Integral Arms

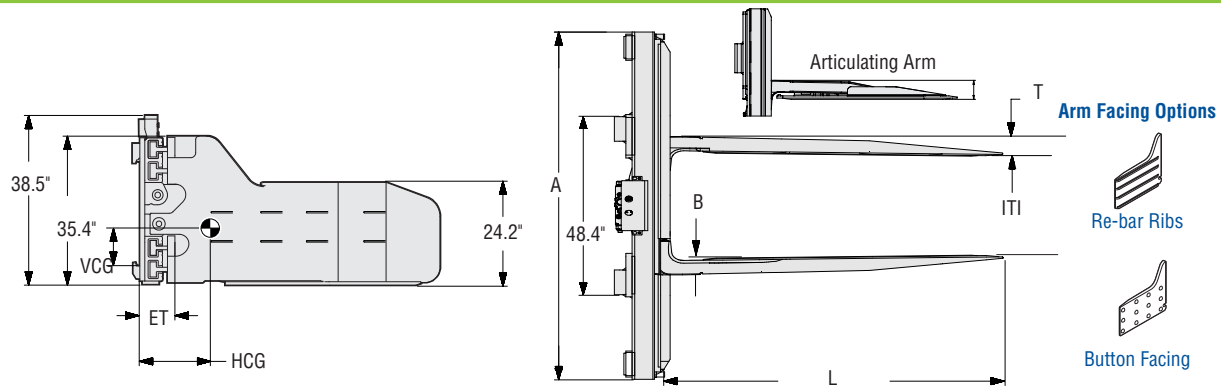
Catalog Order No.	Capacity@ 31" (800 mm) Load Center		Overall Width A	Opening Range ITI	Mounting Class	Arm Size LxT	Arm Toe-in C	Hook Spread B	Weight		Horizontal Ctr of Gravity HCG	Vertical Ctr. of Gravity VCG	Effective Thickness ET
	lbs	kg							lbs	kg			
Articulating Left Arm, Low Pressure Models (Truck Operating Pressure Up To 2,760 psi)													
67J-PBS-4A-0200	11,000	5,000	61"	23.2" - 92.7" ①	IV	47" x 4.1"	1.6"	42.5"	2,970	1,350	11.9"	12.3"	8.1"
67J-PBS-4A-0210	11,000	5,000	61"	22.8" - 92.3" ①	IV	55" x 4.3"	2.4"	42.5"	3,156	1,435	13.6"	12.0"	8.1"
67J-PBS-4A-0220	11,000	5,000	61"	22.0" - 91.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,318	1,508	15.3"	11.8"	8.1"
67J-PBS-4A-0230	11,000	5,000	67"	23.2" - 99.7" ①	IV	47" x 4.1"	1.6"	42.5"	3,070	1,396	11.0"	12.3"	7.9"
67J-PBS-4A-0240	11,000	5,000	67"	22.8" - 99.3" ①	IV	55" x 4.3"	2.4"	42.5"	3,263	1,483	13.3"	12.1"	7.9"
67J-PBS-4A-0250	11,000	5,000	67"	22.0" - 98.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,425	1,557	14.9"	11.9"	7.9"
67J-PBS-4A-0260	11,000	5,000	81"	27.8" - 122.6" ①	IV	47" x 4.1"	1.6"	50.4"	3,366	1,530	10.4"	12.5"	7.9"
67J-PBS-4A-0270	11,000	5,000	81"	27.4" - 122.2" ①	IV	55" x 4.3"	2.4"	50.4"	3,557	1,617	12.2"	12.2"	7.9"
67J-PBS-4A-0280	11,000	5,000	81"	26.6" - 121.4" ①	IV	63" x 4.7"	3.3"	50.4"	3,721	1,691	14.1"	12.0"	7.9"
Articulating Left Arm, High Pressure Models (Truck Operating Pressure Over 2,760 psi)													
67J-PBS-4A-0600	11,000	5,000	61"	23.2" - 92.7" ①	IV	47" x 4.1"	1.6"	42.5"	2,970	1,350	11.3"	12.3"	8.1"
67J-PBS-4A-0610	11,000	5,000	61"	22.8" - 92.3" ①	IV	55" x 4.3"	2.4"	42.5"	3,156	1,435	13.3"	12.0"	8.1"
67J-PBS-4A-0620	11,000	5,000	61"	22.0" - 91.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,318	1,508	15.3"	11.8"	8.1"
67J-PBS-4A-0630	11,000	5,000	67"	23.2" - 99.7" ①	IV	47" x 4.1"	1.6"	42.5"	3,070	1,396	11.0"	12.4"	8.1"
67J-PBS-4A-0640	11,000	5,000	67"	22.8" - 99.3" ①	IV	55" x 4.3"	2.4"	42.5"	3,263	1,483	13.0"	12.1"	8.1"
67J-PBS-4A-0650	11,000	5,000	67"	22.0" - 98.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,425	1,557	14.9"	11.9"	8.1"
67J-PBS-4A-0660	11,000	5,000	81"	27.8" - 122.6" ①	IV	47" x 4.1"	1.6"	50.4"	3,366	1,530	10.4"	12.5"	8.1"
67J-PBS-4A-0670	11,000	5,000	81"	27.4" - 122.2" ①	IV	55" x 4.3"	2.4"	50.4"	3,557	1,617	12.2"	12.2"	8.1"
67J-PBS-4A-0680	11,000	5,000	81"	26.6" - 121.4" ①	IV	63" x 4.7"	3.3"	50.4"	3,721	1,691	14.1"	12.0"	8.1"
Fixed Arms, Low Pressure Models (Truck Operating Pressure Up To 2,760 psi)													
67J-PBS-4A-0290	11,000	5,000	61"	24.0" - 93.5" ①	IV	47" x 3.7"	1.6"	42.5"	3,055	1,389	10.9"	13.1"	8.1"
67J-PBS-4A-0300	11,000	5,000	61"	23.2" - 92.7" ①	IV	55" x 4.1"	2.4"	42.5"	3,307	1,503	13.3"	12.8"	8.1"
67J-PBS-4A-0310	11,000	5,000	61"	22.0" - 91.5" ①	IV	63" x 4.7"	3.3	42.5"	3,497	1,590	15.5"	12.6"	8.1"
67J-PBS-4A-0320	11,000	5,000	67"	24.0" - 100.5" ①	IV	47" x 3.7"	1.6"	42.5"	3,163	1,438	10.7"	13.1"	8.1"
67J-PBS-4A-0330	11,000	5,000	67"	23.2" - 99.7" ①	IV	55" x 4.1"	2.4"	42.5"	3,414	1,552	13.0"	12.8"	8.1"
67J-PBS-4A-0340	11,000	5,000	67"	22.0" - 98.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,604	1,638	15.1"	12.6"	8.1"
67J-PBS-4A-0350	11,000	5,000	81"	28.5" - 123.3" ①	IV	47" x 3.7"	1.6"	50.4"	3,459	1,572	10.1"	13.2"	8.1"
67J-PBS-4A-0360	11,000	5,000	81"	27.8" - 122.6" ①	IV	55" x 4.1"	2.4"	50.4"	3,710	1,687	12.3"	12.9"	8.1"
67J-PBS-4A-0370	11,000	5,000	81"	26.6" - 121.4" ①	IV	63" x 4.7"	3.3"	50.4"	3,901	1,773	14.3"	12.7"	8.1"
Fixed Arms, High Pressure Models (Truck Operating Pressure Over 2,760 psi)													
67J-PBS-4A-0690	11,000	5,000	61"	24.0" - 93.5" ①	IV	47" x 3.7"	1.6"	42.5"	3,055	1,389	10.9"	13.1"	8.1"
67J-PBS-4A-0700	11,000	5,000	61"	23.2" - 92.7" ①	IV	55" x 4.1"	2.4"	42.5"	3,307	1,503	13.3"	12.8"	8.1"
67J-PBS-4A-0710	11,000	5,000	61"	22.0" - 91.5" ①	IV	63" x 4.7"	3.3	42.5"	3,497	1,590	15.5"	12.6"	8.1"
67J-PBS-4A-0720	11,000	5,000	67"	24.0" - 100.5" ①	IV	47" x 3.7"	1.6"	42.5"	3,163	1,438	10.7"	13.1"	8.1"
67J-PBS-4A-0730	11,000	5,000	67"	23.2" - 99.7" ①	IV	55" x 4.1"	2.4"	42.5"	3,414	1,552	13.0"	12.8"	8.1"
67J-PBS-4A-0740	11,000	5,000	67"	22.0" - 98.5" ①	IV	63" x 4.7"	3.3"	42.5"	3,604	1,638	15.1"	12.6"	8.1"
67J-PBS-4A-0750	11,000	5,000	81"	28.5" - 123.3" ①	IV	47" x 3.7"	1.6"	50.4"	3,459	1,572	10.1"	13.2"	8.1"
67J-PBS-4A-0760	11,000	5,000	81"	27.8" - 122.6" ①	IV	55" x 4.1"	2.4"	50.4"	3,710	1,687	12.3"	12.9"	8.1"
67J-PBS-4A-0770	11,000	5,000	81"	26.6" - 121.4" ①	IV	63" x 4.7"	3.3"	50.4"	3,901	1,773	14.3"	12.7"	8.1"

① Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

- ▶ Standard arm facing is smooth round bar which reduces potential for tearing the bale wrapper.
- ▶ Optional higher friction re-bar arm facing is available upon request.

- ▶ Button facing is an option which minimizes the potential for damaging the wire wrapped around the unitized load.
- ▶ Quick Disconnect mounting available.
- ▶ Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.

87J SIDESHIFTING INTEGRAL PULP BALE CLAMP ARTICULATING & FIXED ARMS



Sideshifting Integral Arms

Catalog Order No.	Capacity@ 31.5" (800 mm) Load Center		Opening Range ITI	Mounting Class ①	Overall Width A	Arm Size LxT	Arm Toe-in B	Weight		Horizontal Ctr. of Gravity HCG	Vertical Ctr. of Gravity VCG	Effective Thickness ET
	lbs	kg						lbs	kg			
	Articulating Left Arm, Low Pressure Models (Truck Operating Pressure Up To 2,760 psi)											
87J-PBS-4A-0200	14,300	6,500	25.3" - 115.0" ②	IV	78.7"	47.2" x 5.3"	1.0"	3,889	1,768	11.4"	12.2"	8.7"
87J-PBS-4A-0210	14,300	6,500	24.9" - 114.6" ②	IV	78.7"	55.1" x 5.5"	1.2"	4,107	1,867	13.2"	12.0"	8.7"
87J-PBS-4A-0220	14,300	6,500	24.5" - 114.3" ②	IV	78.7"	63.0" x 5.7"	1.4"	4,178	1,899	14.4"	11.9"	8.7"
87J-PBS-4A-0230	14,300	6,500	29.2" - 130.8" ②	IV	86.6"	47.2" x 5.3"	1.0"	4,012	1,824	10.6"	12.4"	8.7"
87J-PBS-4A-0240	14,300	6,500	28.8" - 130.4" ②	IV	86.6"	55.1" x 5.5"	1.2"	4,230	1,923	12.5"	12.2"	8.7"
87J-PBS-4A-0250	14,300	6,500	28.4" - 130.0" ②	IV	86.6"	63.0" x 5.7"	1.4"	4,347	1,976	14.0"	12.0"	8.7"
87J-PBS-4A-0260	14,300	6,500	25.3" - 130.8" ②	IV	94.5"	47.2" x 5.3"	1.0"	4,155	1,889	10.4"	12.4"	8.7"
87J-PBS-4A-0270	14,300	6,500	24.9" - 130.4" ②	IV	94.5"	55.1" x 5.5"	1.2"	4,403	2,001	12.3"	12.2"	8.7"
87J-PBS-4A-0280	14,300	6,500	24.5" - 130.0" ②	IV	94.5"	63.0" x 5.7"	1.4"	4,510	2,050	13.7"	12.0"	8.7"
Articulating Left Arm, High Pressure Models (Truck Operating Pressure Over 2,760 psi)												
87J-PBS-4A-0600	14,300	6,500	25.3" - 115.0" ②	IV	78.7"	47.2" x 5.3"	1.0"	3,740	1,700	11.1"	12.0"	8.7"
87J-PBS-4A-0610	14,300	6,500	24.9" - 114.6" ②	IV	78.7"	55.1" x 5.5"	1.2"	3,958	1,799	13.0"	11.8"	8.7"
87J-PBS-4A-0620	14,300	6,500	24.5" - 114.3" ②	IV	78.7"	63.0" x 5.7"	1.4"	4,096	1,862	14.7"	11.6"	8.7"
87J-PBS-4A-0630	14,300	6,500	29.2" - 130.8" ②	IV	86.6"	47.2" x 5.3"	1.0"	3,922	1,783	10.8"	12.0"	8.7"
87J-PBS-4A-0640	14,300	6,500	28.8" - 130.4" ②	IV	86.6"	55.1" x 5.5"	1.2"	4,140	1,882	12.6"	11.8"	8.7"
87J-PBS-4A-0650	14,300	6,500	28.4" - 130.0" ②	IV	86.6"	63.0" x 5.7"	1.4"	4,278	1,944	14.3"	11.7"	8.7"
87J-PBS-4A-0660	14,300	6,500	25.3" - 130.8" ②	IV	94.5"	47.2" x 5.3"	1.0"	4,065	1,848	10.6"	12.1"	8.7"
87J-PBS-4A-0670	14,300	6,500	24.9" - 130.4" ②	IV	94.5"	55.1" x 5.5"	1.2"	4,283	1,947	12.3"	11.9"	8.7"
87J-PBS-4A-0680	14,300	6,500	24.5" - 130.0" ②	IV	94.5"	63.0" x 5.7"	1.4"	4,421	2,009	13.9"	11.7"	8.7"
Fixed Arms, Low Pressure Models (Truck Operating Pressure Up To 2,760 psi)												
87J-PBS-4A-0290	14,300	6,500	25.7"-115.4" ②	IV	78.7"	47.2" x 5.1"	1.0"	3,773	1,715	10.4"	12.4"	8.7"
87J-PBS-4A-0300	14,300	6,500	25.7"-115.4" ②	IV	78.7"	55.1" x 5.1"	1.2"	3,868	1,758	11.8"	12.3"	8.7"
87J-PBS-4A-0310	14,300	6,500	25.3"-115.0" ②	IV	78.7"	63.0" x 5.3"	1.4"	3,980	1,809	13.3"	12.1"	8.7"
87J-PBS-4A-0320	14,300	6,500	29.6"-131.2" ②	IV	86.6"	47.2" x 5.1"	1.0"	3,942	1,792	10.1"	12.5"	8.7"
87J-PBS-4A-0330	14,300	6,500	29.6"-131.2" ②	IV	86.6"	55.1" x 5.1"	1.2"	4,056	1,844	11.5"	12.3"	8.7"
87J-PBS-4A-0340	14,300	6,500	29.2"-130.8" ②	IV	86.6"	63.0" x 5.3"	1.4"	4,162	1,892	13.0"	12.2"	8.7"
87J-PBS-4A-0350	14,300	6,500	25.7"-131.2" ②	IV	94.5"	47.2" x 5.1"	1.0"	4,073	1,851	9.9"	12.6"	8.7"
87J-PBS-4A-0360	14,300	6,500	25.7"-131.2" ②	IV	94.5"	55.1" x 5.1"	1.2"	4,193	1,906	11.2"	12.4"	8.7"
87J-PBS-4A-0370	14,300	6,500	25.3"-130.8" ②	IV	94.5"	63.0" x 5.3"	1.4"	4,305	1,957	12.6"	12.2"	8.7"
Fixed Arms, High Pressure Models (Truck Operating Pressure Over 2,760 psi)												
87J-PBS-4A-0690	14,300	6,500	25.7"-115.4" ②	IV	78.7"	47.2" x 5.1"	1.0"	3,656	1,662	10.6"	12.1"	8.7"
87J-PBS-4A-0700	14,300	6,500	25.7"-115.4" ②	IV	78.7"	55.1" x 5.1"	1.2"	3,778	1,717	12.1"	11.9"	8.7"
87J-PBS-4A-0710	14,300	6,500	25.3"-115.0" ②	IV	78.7"	63.0" x 5.3"	1.4"	3,882	1,765	13.7"	11.8"	8.7"
87J-PBS-4A-0720	14,300	6,500	29.6"-131.2" ②	IV	86.6"	47.2" x 5.1"	1.0"	3,837	1,744	10.3"	12.2"	8.7"
87J-PBS-4A-0730	14,300	6,500	29.6"-131.2" ②	IV	86.6"	55.1" x 5.1"	1.2"	3,982	1,810	11.8"	11.9"	8.7"
87J-PBS-4A-0740	14,300	6,500	29.2"-130.8" ②	IV	86.6"	63.0" x 5.3"	1.4"	4,072	1,851	13.2"	11.8"	8.7"
87J-PBS-4A-0750	14,300	6,500	25.7"-131.2" ②	IV	94.5"	47.2" x 5.1"	1.0"	3,981	1,809	10.1"	12.2"	8.7"
87J-PBS-4A-0760	14,300	6,500	25.7"-131.2" ②	IV	94.5"	55.1" x 5.1"	1.2"	4,125	1,875	11.5"	12.0"	8.7"
87J-PBS-4A-0770	14,300	6,500	25.3"-130.8" ②	IV	94.5"	63.0" x 5.3"	1.4"	4,215	1,916	12.9"	11.9"	8.7"

① Specifications shown are for a class IV mounting.

② Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

▶ Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.

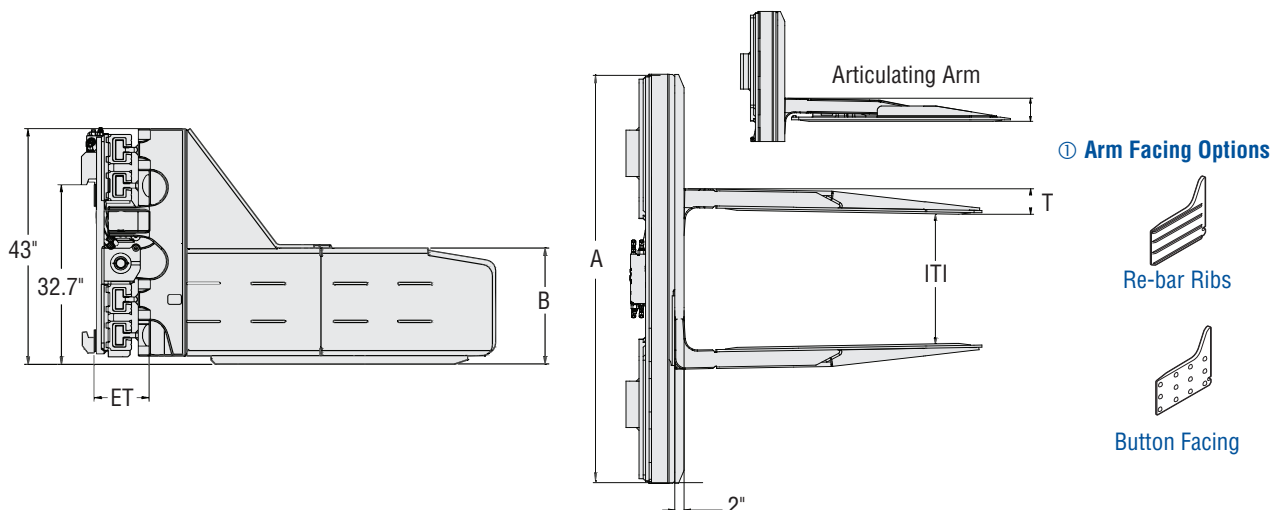
▶ Standard arm facing is smooth round bar which reduces potential for tearing the bale wrapper.

▶ Pin mounting and Class V mounting are available. Consult Cascade for specifications.

▶ Optional facings available
• Button for minimizing wire damage
• Rebar for higher friction

▶ Quick Disconnect mounting available.

▶ Integral Sideshift



Sideshifting Integral Arms

Sideshifting Integral Arms

Catalog Order No.	Capacity@ Load Center		Opening Range②	Mtg. Class	Overall Width		Arm Height	Arm Size		Weight		Horizontal Ctr. of Gravity	Vertical Ctr. of Gravity	Effective Thickness
	lbs@inches	kg @ mm			A	B		LxT	lbs	kg				
107J-PBS-5A-0200	18,000@31	8,000@800	23.6"-106.3"	V	42.7"	20.5"	94.5"x5.7"	5,993	2,724	17.2"	15"	10"		
107J-PBS-5A-0240	18,000@31	8,000@800	27.6"-133.1"	V	42.7"	20.5"	70.9"x5.3"	6,120	2,782	12.1"	15.7"	10"		
107J-PBS-5A-0280	18,000@31	8,000@800	23.6"-140.9	V	42.7"	20.5"	63"x5.3"	6,205	2,820	10.4"	16.1"	10"		
107J-PBS-5A-0320	18,000@31	8,000@800	27.6"-161.4	V	42.7"	20.5"	55.1"x5.1"	6,587	2,994	9.2"	16.3"	10"		
133J-PBS-5A-0240	22,000@31	10,000@800	27.6"-106.3"	V	48.3"	32.5"	106.3"x6.1"	9,232	4,196	24.9"	19.0"	12.9"		
133J-PBS-5A-0280	22,000@31	10,000@800	27.6"-138.2"	V	48.3"	22.6"	59.1"x4.9"	7,566	3,439	12.1"	17.6"	12.9"		
133J-PBS-5A-0330	22,000@31	10,000@800	28.7"-159.8"	V	48.3"	32.5"	55.1"x4.9"	8,394	3,816	12.4"	18.1"	12.9"		
133J-PBS-5A-0360	22,000@31	10,000@800	35.4"-181.1"	V	48.3"	22.6"	59.1"x4.9"	8,325	3,783	11.6"	20.1"	12.9"		

① Round Bar Ribs are standard; other arm facings available.

② Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

▶ Articulating arms, pin mounting and other arm lengths are available for Pulp Bale Clamps upon request. Consult Cascade.

▶ Pulp Bale Clamps are all sideshifting. Standard units can be easily converted to non-sideshifting by plugging valve ports.

▶ Arms are integral box section.

▶ Consult Cascade for Installation Kits.

▶ Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.