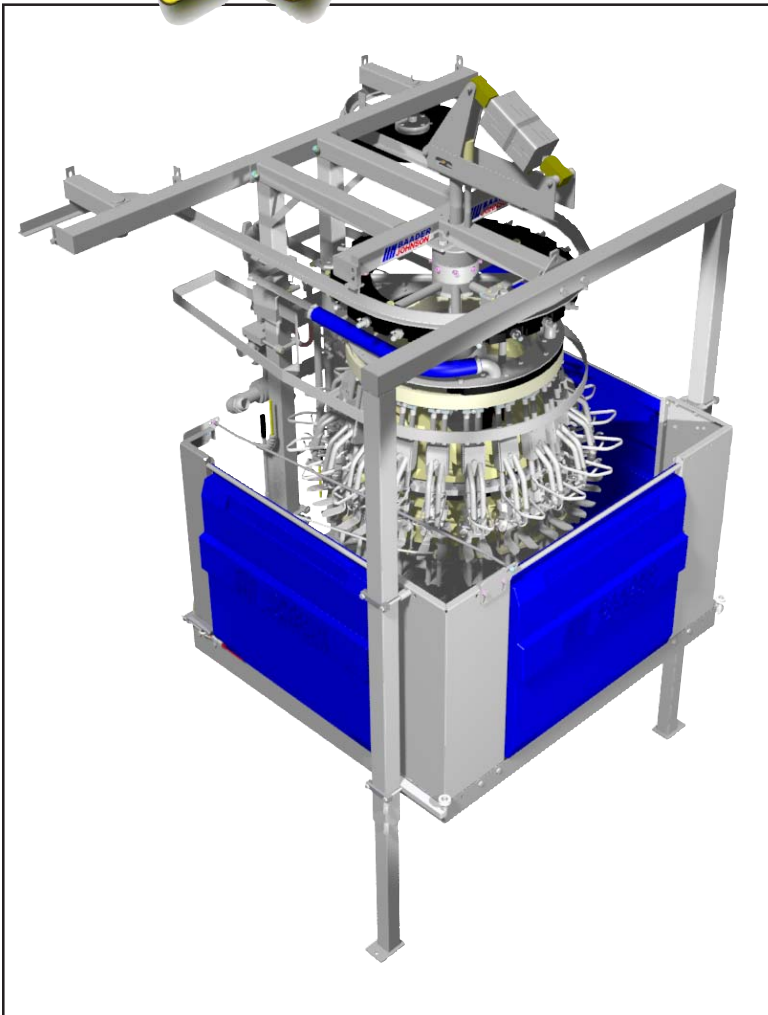


The Best
Cavity Vacuum
Technique
Available!



BAADER 1479 Carcass Care® Lung Remover

- Patented accurate positioning of birds ensures consistent performance.
- Patented probe ensures lung removal without rib damage even if the membrane is intact.
- Adapts to four different bird size ranges from 3 to 9 pounds at the flip of a switch, with no manual adjustment.
- Handles all line speeds.
- Simple and robust design for low cost, easy maintenance.
- Wear components 100% compatible with other machines in the Baader-Johnson line.
- Barrel can be mechanically disengaged from the drive wheel. In case of a main bearing failure the machine can continue to operate to minimize down time.
- Enclosed cabinet for safety, spray containment and easy cleaning.
- USDA approved

Simple, Durable and Effective
**CARCASS
BAADER
CARE®**



BAADER 1479 Carcass Care® Lung Remover

• Technical Data

Operating Range	U.S.	Metric
	Min 3 Lb	1.4 Kg
	Max 8 Lb	3.6 Kg

Note: The indicated limits of the working ranges may vary as a function of the proportion, quality and nutritional condition of the bird. In order to achieve an optimal result, the machine should be adjusted within its working range to the bird size principally processed.

Capacity	Min 42 bpm (2,500 bph)
	Max 160 bpm (9,600 bph)

Note: All others subject to approval by Baader-Johnson

Machine Options

20 Heads, 6" on center, up to 160 BPM

15 Heads, 8" on center, up to 120 BPM

Weights, Dimensions and Volume

Machine Weight:	1900 Lb	850 Kg
Shipping Weight:	2100 Lb	950 Kg
Shipping Dims:	L 130"	3302 mm
	W 80"	2032 mm
	H 80"	2032 mm
Shipping Volume:	481 ft ³	14 m ³

Water

Process Water Req's:	V	6 GPM	23 L/min
	P	90 PSI	6 bar
	T	60°F	16°C
Process Water Connection:		1/2" FNPT	1/2" FNPT
Backflush Water Req's:	V	3 GPM	11 L/min
	P	40 PSI	3 bar
	T	100°F	38°C
Backflush Water Connect:		1/2" FNPT	1/2" FNPT

Vacuum

Vacuum Requirements:	V	450 ACFM	765 m ³ /hr
	P	15" Hg	-0.5 bar
Vacuum Connections:		3" FNPT	3" FNPT

Air

Air Requirements:	V	10 CFM	17 m ³ /hr
	P	90 PSI	6 bar
Air Dew Point:		32°F	0°C
Air Connection:		1/2" FNPT	1/2" FNPT

Mechanical

Torque Requirements:		75 ft lb	105 Nm
Shackle Length:	Min	26"	661 mm
	Max	34"	864 mm
Track Height Min	Min	84"	2134 mm
	Max	115"	2921 mm
Shackle Types:		Plastic BJ rigid shackle Plastic & Stainless BJ 2-piece	

Note: All others subject to approval by Baader-Johnson

Note: All rigid shackles to be mounted with neutral clips or clips pointing away from the machine.

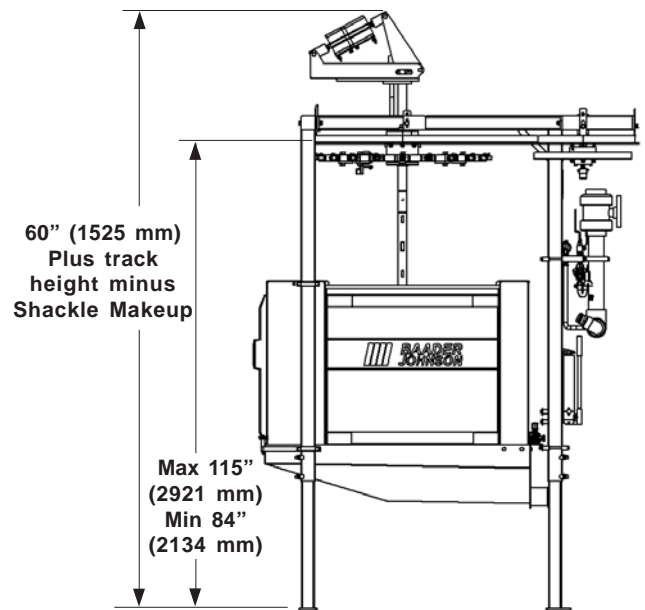
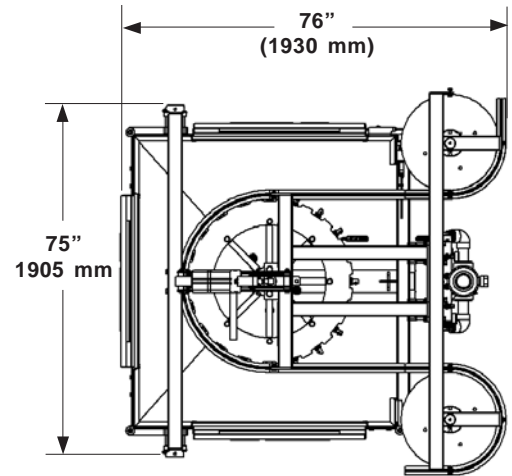
Track Types:	T-rail (50 mm)
	I-Beam (3")
	Round Pipe Sch 80 42 x 5mm

Note: All others subject to approval by Baader-Johnson

Chain Types:	Log chain (1")
	Log chain (1-1/2")
	X 348

Note: All others subject to approval by Baader-Johnson

Note: Chain stretch not to exceed 4%



Illustrations and dimensions are approximate and not binding. Subject to design changes in the interest of technical progress. Actual scope of supply is specified in our quotations and order confirmations and may differ from descriptions and photos in this leaflet.

Attention!

For the illustration of technical details the safety devices and protection mechanisms are partly not shown in operative condition. When operating the machine, all corresponding devices and instructions referring to the safety of the machine must be utilized and/or observed. (Protective panels and safety guards removed for photograph)



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