

Recycling Equipment Inc



We make machines

About Bramidan

Headquartered in Denmark, Bramidan has a long tradition of following the fundamentals of Danish design. Scandinavian design is marked by a focus on clean, simple lines, minimalism, and functionality without sacrificing beauty. It also relies on craftsmanship over brute force. Scandinavia has developed a strong practical bent that makes the most out of limited resources and delivers workable solutions with optimum economy. Before the modernist credo “form follows function” was ever coined, the useful everyday Scandinavian objects displayed such a conviction. With this focus, for over 40 years Bramidan has manufactured Europe’s and Scandinavia’s most reliable vertical balers and presses.

Today, by using advanced robotics, cutting edge design tools and state-of-the-art manufacturing processes, it produces products that meet and exceed world standards for safety, functionality and reliability.

Solutions provider

More than anything else, Bramidan strives to better itself as a solutions provider and as such now offers the widest choice of baler and press options on the market to cover the smallest of needs to the largest. Exceptionally well built and smart machines have always been our criteria and our latest and future products will continue to dazzle and delight. Look for more partnerships in the future.

All Bramidan machines are available with BRA-IN or Bramidan Intelligence, making them both smart and sleek, enabling communication between man and machine. The service tools and data collection improve future designs, alert our customers to events such as maintenance requirements and allow us a great deal of foresight in order to reduce service calls and provide exceptional service.

World changer

Beyond making a great product, Bramidan is interested in making a better world. We were honored that Bramidan was chosen to participate the United Nations program for small to medium sized businesses towards 17 goals that list the world’s greatest environmental, economic and social challenges. We are proud to be partners to the world in making it better one cycle at a time.



Product range

Bramidan offers an extensive line of waste handling products.



Vertical balers

Bramidan's original line of Vertical balers ranging in bale sizes of 50 pounds to 1,800 pounds.

We offer two primary styles, The B-Series and X-Series.

The B Series features a piston type of cylinder. The X Series are low profile machines using a cross-cylinder design. Specialty balers are also offered. See our product sheet for a full listing.

Vertical balers



Think small to Think big

Sustainability is all about doing more with less and that is exactly what Bramidan is known for - Less clutter, less hassle, and less worries with more results.

As with all of our offerings, you will find a common theme - You have to think small to think big. This reflects our small, medium and large approach to balers - but all with space savings in mind.

Bramidan balers are smart. With integrated communication capability in every baler, we provide the world's safest, most quiet, most reliable and most advanced machine on the market. Smaller machines are single-phase 110V, medium and large balers require three-phase power.



Press Force
8,800-110,000 lbs



Bale Weight
50-1,800 lbs



Bale Size
30-72 inches



Waste Types
Cardboard, plastic foil, paper, PET bottles,
alucans, tin cans, plastic hard, textile,
EPS.



SEPARATORE
SPESSO

SEPARATORE
SOTTILE

CALEFFI

CALEFFI

Why choose a vertical baler?

Vertical balers are ideal for enterprises that want to lower labor costs, increase security and safety, improve loss (theft) prevention, clear valuable work and inventory space and recapture materials for better ROI as well as to helping to save the planet.

By source separating reusable or recyclable materials that are used in consumer and commercial packaging and manufacturing processes, businesses, universities, apartment complexes organizations and people can reduce contamination which is one of the biggest sources of loss in a recycling stream and the main reason materials are sent to landfill. Failure to recapture materials puts a strain on natural resources and fills limited space in already crowded landfills while endangering millions of animals in the oceans, lakes, streams, land and air each year and adding to an already concerning toxic green house effect.

Advantages and features

- Dual Cylinders for longevity & denser, more consistent bales (B20, B6030, B7242).
- Completely enclosed chamber for unparalleled safety.
- Pre-load wire system so you never go behind the baler.
- Internal cable driven eject system which is safe and proven.
- Regeneration valve & highly efficient 5.5 HP alloy motor for faster cycle times and quiet operation.
- Height advantage door with architectural strength.
- Ship standing up for ease and cost efficiency.
- No forklift needed to raise cylinders saves money.
- Cross cylinders on X series for low profile to fit under racking.



Product overview

SMALL



Technical specifications	B4	B5 Wide	X10 HD	PC24 HD Galv
Press force (lbs)	8,800	11,000	22,000	53,000
Power supply	110V 1-Phase 60Hz 10A	110V 1-Phase 60Hz 20A	110V 1-Phase 60Hz 20A	208/230/480V 3-phase 60Hz
Noise level (dB)	57-60	65-68	62-64	62-64
Cycle time (sec)	48	32	45	39
Dimensions WxDxH (inch)	39 x 28 x 78	54 x 36 x 94/77	52 x 41 x 75	45 x 47 x 119 / 82
Weight (lbs)	661	1,325	1,470	1,985
Filling opening WxH (inch)	30 x 18	36 x 21	31 x 24	20 x 20
Bale size WxDxH (inch)	30 x 20 x 24	36 x 24 x 30	30 x 24 x 24	24 x 20 x 8-28
Bale weight cardboard (lbs)	85-130	175-245	150-200	-
Bale weight plastic or * Alu / PET (lbs)	110-155	200-290	175-245	*60-230

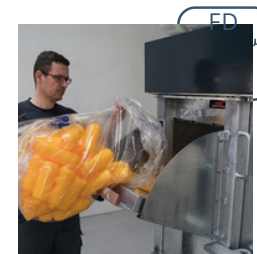


Vertical door

MEDIUM

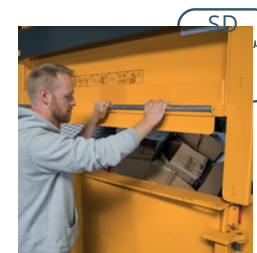


Technical specifications	B20	X4830
Press force (lbs)	44,100	66,200
Power supply	208/230/480V 3-phase 60Hz	208/230/480V 3-phase 60Hz
Noise level (dB)	62-64	59-60
Cycle time (sec)	37	28
Dimensions WxDxH (inch)	70 x 41 x 110 / 80	69 x 50 x 79
Weight (lbs)	2,750	3,250
Filling opening WxH (inch)	48 x 22	43 x 21
Bale size WxDxH (inch)	48 x 30 x 30	48 x 30 x 30
Bale weight cardboard (lbs)	450-550	550-700
(lbs) Bale weight plastic	550-650	600-825



Flap door

Technical specifications	DP16
Press force (lbs)	35,200
Power supply	208/230/480V 3-phase 60Hz
Noise level (dB)	70-75
Cycle time (sec)	30
Dimensions WxDxH (inch)	52 x 40 x 115
Weight (lbs)	1411
Feed opening WxH (inch)	24 x 37
Load height (inch)	8
Chamber height (inch)	39
Stroke (inch)	39

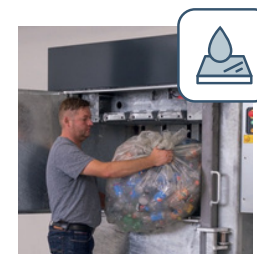


Sliding door

LARGE



Technical specifications	B6030	X6030 LP	X50 HD	B7242 SD
Press force (lbs)	66,200	88,200	110,000	110,000
Power supply	208/230/480V 3-phase 60Hz	208/230/480V 3-phase 60Hz	208/230/480V 3-phase 60Hz	208/230/480V 3-phase 60Hz
Noise level (dB)	62-64	59-60	59-60	62-64
Cycle time (sec)	42	37	18	25
Dimensions WxDxH (inch)	83 x 50 x 132 / 93	82 x 50 x 93	78 x 55 x 100	99 x 65 x 147 / 100
Weight (lbs)	4,000	4,850	5,700	8,300
Filling opening WxH (inch)	60 x 24	56 x 21	43 x 24	72 x 27
Bale size WxDxH (inch)	60 x 30 x 48	60 x 30 x 48	48 x 30 x 48	72 x 42 x 50
Bale weight cardboard (lbs)	800-1,200	800-1,200	750-1,000	1,550-1,850
(lbs) Bale weight plastic	850-1,300	850-1,300	850-1,200	-



Galvanized surface

Rev. 24-01-2023