

Vertical Bagging Baler

Sinobaler vertical bagging balers are ideal for compressing and bagging small, loose materials that would otherwise be a headache to handle and transport. In short, these vertical balers firstly press the materials into a compact form, and then bag the bales, ensuring easy handling and transportation.

Almost any type of loose material can be baled and bagged, making these machines ideal for pet food factories, animal bedding material factories, plant fertilizer factories, fabric manufacturers, and even farms. The types of materials that can be compressed and bagged by this machine fall into a large range: rags, peanut shells, straw, hay, wood shavings, fibers, corn silage,... almost any "small and loose" waste material can be baled and bagged.

These bagging balers are very efficient. One person can produce up to 40-50 bales per hour based on material like rags (again, this can be a one-person operation if you wish it to be.)

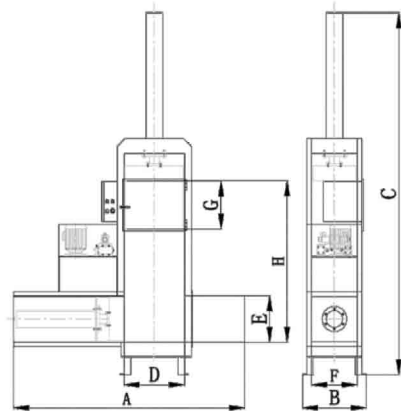
Baling Applications: wood shavings, straw, hay, rags, corn silage, mineral cotton fibers and other similar small loose material.

FEATURES

- **PLC Control**
automates the operation and promotes accuracy
- **One Button Operation**
makes compressing, bale ejecting and bagging a continuous and efficient process
- **Electric Controlled**
for easy operation, simply by operating on buttons and switches to fulfill platen moving and bale ejecting
- **Options of one/two/three Feeding Shots are all Available**
for achieving different bale density and bale weight
- **Small Footprint**
saving installation room, especially when your working space is limited
- **Automatic Feeding Conveyor is Optional**
for achieving continuous & automatic material feeding to maximize throughput and save labor. The conveyor can automatically start or stop according to material level in hopper.



Dimensional Data



MODEL	SVB2-WS-300	SVB2-WS-400
A	2300mm / 91"	2300mm / 91"
B	640mm / 25"	640mm / 25"
C	3400mm / 134"	3400mm / 134"
D	600mm / 24"	600mm / 24"
E	400mm / 16"	400mm / 16"
F	450mm / 18"	450mm / 18"
G	500mm / 20"	500mm / 20"
H	1600mm / 63"	1600mm / 63"

Specifications

MODEL		SVB2-WS-300	SVB2-WS-400
Feed Opening	Length	600mm (24")	600mm (24")
	Height	500mm (20")	500mm (20")
Compressing Chamber Size	Length	600mm (24")	600mm (24")
	Width	450mm (18")	450mm (18")
	Height	1600mm (63")	1600mm (63")
Bale Size	Length	600mm (24")	600mm (24")
	Width	450mm (18")	450mm (18")
	Height	400mm (16")	400mm (16")
Bale Weight (for wood shaving)		20-30kg (44-66lbs)	25-35kg (55-77lbs)
Hydraulic Working Pressure (max.)		14Mpa (2030psi)	18Mpa (2610psi)
Compressing Cylinder	Bore	130mm (5.1")	140mm (5.5")
	Piston Rod Stroke	100mm (3.9")	110mm (4.3")
		1200mm (47")	1200mm (47")
Ejecting Cylinder	Length	140mm (5.5")	150mm (5.9")
	Width	110mm (4.3")	110mm (4.3")
	Height	600mm (24")	600mm (24")
Oil Reservoir		120L (31.2gal)	150L (39gal)
Platen Pressure (kgf/cm ²)		11	17.7
Motor Power		7.5kw (10HP)	11kw (15HP)
Cycle Time (unloaded)		62 seconds	45 seconds
Machine Weight (approx.)		1850kg (4,070lbs)	2000kg (4,400lbs)

Overall specifications are subject to change without notice. SBM sales representative for your inquiry will give you the exact specifications for your quoted machine.

*Bale size hereby referred to does not consider bale expanding

** Output rates are subject to your material's input density, feed speed, and other variables of production outside the control of Sinobaler.

