

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 ship. In short, these vertical balers first 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 some food manufacturers. The types of materials that can be compressed and bagged by this machine also fall into a large range: rag, peanut shells, straw, hay, wood shavings, fibers, ... almost any "small and loose" waste material that is created can be baled and bagged.

These bagging balers are also very efficient - with our equipment, one person can produce up to 30-40 bales per hour based on material like rags (again, this can be a one-person operation if you wish it to be.).

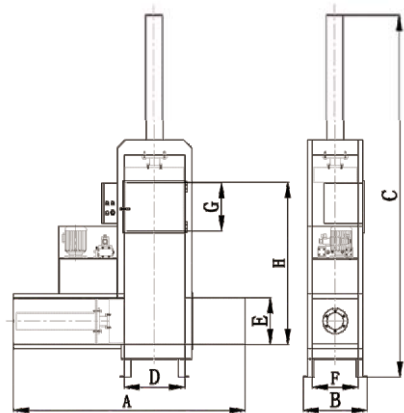
Baling Application: wood shavings, straw, hay, rags, mineral cotton fibers and other similar small loose material.

FEATURES

- **Industrial Board Control System**
automates the operation and promotes accuracy
- **One Button Operation**
enables compressing, bale ejecting and bagging a continuous, efficient process, saving your time and reducing your cost
- **Electric Controlled**
for easy operation, simply by operating on buttons and switches to fulfill platen moving and bale ejecting
- **One-shot Feeding to make Each Bale**
for promoting operation efficiency
- **Small Footprint**
to save floor occupation especially when your working space is limited
- **Automatic Feeding Conveyor is Optional**
for continuous feeding material, and with the help of sensors and PLC, conveyor will automatically start or stop when the material below or above certain position on hopper. This enhances feeding speed and maximize throughput



Dimensional Data



MODEL	SVB2-WS-300	SVB2-WS-400
A	2300mm / 91"	2300mm / 91"
B	640mm / 25"	640mm / 25"
C	3600mm / 142"	3600mm / 142"
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
Compressing Force (max.)	30ton (66,000lbs)	40ton (88,000lbs)
Feed Opening Length	600mm (24")	600mm (24")
Feed Opening Height	500mm (20")	500mm (20")
Compressing Chamber Size Length	600mm (24")	600mm (24")
Compressing Chamber Size Width	450mm (18")	450mm (18")
Compressing Chamber Size Height	1600mm (63")	1600mm (63")
Bale Size Length	600mm (24")	600mm (24")
Bale Size Width	450mm (18")	450mm (18")
Bale Size Height	400mm (16")	400mm (16")
Bale Weight (for wood shaving)	20-30kg (44-66lbs)	25-35kg (55-77lbs)
Hydraulic Pressure (max.)	16Mpa (2320psi)	20Mpa (2900psi)
Main Cylinder Bore	130mm (5.1")	140mm (5.5")
Main Cylinder Piston Rod	100mm (3.9")	110mm (4.3")
Main Cylinder Stroke	1200mm (47")	1200mm (47")
Ejecting Cylinder Length	140mm (5.5")	150mm (5.9")
Ejecting Cylinder Width	110mm (4.3")	110mm (4.3")
Ejecting Cylinder Height	600mm (24")	600mm (24")
Oil Reservoir	120L (31.7gal)	150L (39.6gal)
Motor Power	7.5kw (10HP)	11kw (15HP)
Cycle Time (unloaded)	60seconds	43seconds
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

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

