

Heavy Duty Horizontal Bagging baler

SEW heavy duty horizontal bagging baler is specialized in making bagging bales for loose materials in small pieces. Truthfully, when you have waste like sawdust, wood shavings, wood chips, hay, straws, rags peanut shells, rice husks, cotton seeds, and similar, disposing of / recycling these materials is difficult. A horizontal bagging baler make sense, because it can automatically compress, eject and bag these materials for easy storage / transport / recycling. Some facilities even resell the bagged waste material to generate considerable value.

This machine features a stored-program controller PLC, which helps keep operations running smoothly. and ensures uniform bales. It's also very easy to use, with a simple one-button operation, with minimum labour, it can produce and pack bales in plastic bags in matter of minutes. This horizontal bagging baler is ideal for pet food factories, animal bedding material factories textile recycling facilities, rag bale exporters, plant fertilizer factories, farms, and any other facility that produces a large amount of loose waste material in small pieces.

Baling Application : wood shavings, sawdust, woods chips, straw. hay, rags, paper shreds, rice husks, cotton seeds. peanut shells, mineral cotton fibers and other similar loose material.

FEATURES

- PLC Control System**
automates the operation and promotes accuracy
- One Button Operation**
enables compressing, bale ejecting and bagging a continuous. efficient process, saving your times and reducing your cost
- Electric Controlled**
for easy operation, simply by operating on buttons and switches to fullfil platen moving and bale ejecting
- 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 container position on Hooper. This enhances feeding speed and maximize throughput
- Horizontal Cutter On Feeding Mouth is Optional**
for cutting off the excessive material to prevent it from being stuck at the feeding mouth. It is only necessary for long material like rangs, long fibers etc.



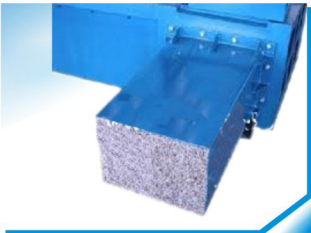
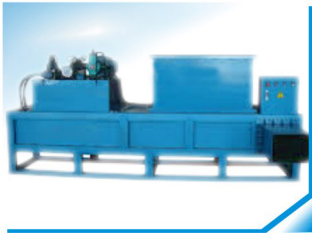
Specifications

MODEL		SEW 1045	SEW 1046	SEW 1047	SEW 1048	
Compresing Force (max)		30ton (66,000lbs)	40ton (88,000lbs)	60ton (132,000lbs)	80ton (175,000lbs)	
Feed Opening	Length	1200mm (47")	1200mm (47")	1200mm (47")	1200mm (47")	1300mm (51")
	Heigth	700mm (28")	700mm (28")	700mm (28")	700mm (28")	850mm (33")
Compressing Chamber size	Length	1800mm (71")	1800mm (71")	1800mm (71")	1800mm (71")	1900mm (75")
	Width	700mm (28")	700mm (28")	700mm (28")	700mm (28")	850mm (33")
	Height	310mm (12")	310mm (12")	310mm (12")	310mm (12")	370mm (15")
Bale Size	Length	350-650mm (14-26")	350-650mm (14-26")	350-650mm (14-26")	350-650mm (14-26")	500-800mm (20-31")
	Width	400mm (16")	400mm (16")	400mm (16")	400mm (16")	480mm (19")
	Height	310mm (12")	310mm (12")	310mm (12")	310mm (12")	370mm (15")
Bale weight (for OCC)		30-35kg (66-77lbs)	20-25kg (44-55lbs)	25-30kg (55-66lbs)	35-40kg (77-88lbs)	35-40kg (77-88lbs)
		Rag	Wood shaving	Straw	Sawdust	Wood shaving
Hydraulic Pressure (Max.)		16Mpa (2320psi)	20Mpa (2900psi)	20Mpa (2900psi)	20Mpa (2900psi)	20Mpa (2900psi)
Main Cylinder	Bore	130mm (5.1")	140mm (5.5")	150mm (5.9")	160mm (6.3")	160mm (6.3")
	Piston Rod	90mm (3.5")	100mm (3.9")	110mm (4.3")	120mm (4.7")	120mm (4.7")
	Stroke	1500mm (59")	1500mm (59")	1500mm (59")	1500mm (59")	1500mm (59")
Ejecting Cylinder	Bore	140mm (5.5")	150mm (5.9")	160mm (6.3")	180mm (7.1")	180mm (7.1")
	Piston Rod	100mm (3.9")	110mm (4.3")	120mm (4.7")	130mm (5.1")	130mm (5.1")
	Stroke	900mm (35")	900mm (35")	900mm (35")	900mm (35")	900mm (35")
Oil Reservior		200L (52.8gal)	250L (66gal)	300L (79.2gal)	400L (105.6gal)	400L (105.6gal)
Motor Power		7.5kw (10HP)	11kw (15HP)	15kw (20HP)	18.5kw (25HP)	18.5kw (25HP)
Output		1.2Ton/h	0.9Ton/h	1.1Ton/h	1.5Ton/h	1.5Ton/h
Cycle Time (unloaded)		58 seconds	50 seconds	45 seconds	40 seconds	44 seconds
Machine Weight (approx)		2400kg (5,280lbs)	2700kg (5,940lbs)	2850kg (6,270lbs)	3500kg (7,700lbs)	3800kg (8,370lbs)

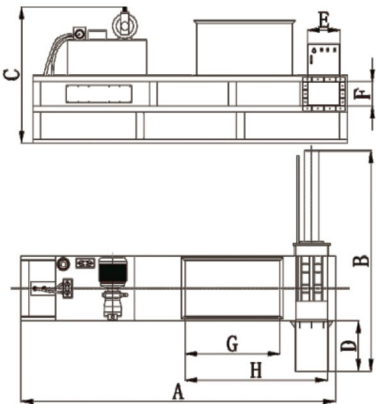
Overall specifications are subject to change without notice. SEW sales representative for your inquiry will give you the exact specifications for your quoted machine.

* 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 SEW



Dimensional Data



MODEL	SEW 1041	SEW 1042	SEW 1043	SEW 1044	
A	3920mm / 154"	3920mm / 154"	3920mm / 154"	4250mm / 167"	4350mm / 171"
B	2880mm / 113"	2880mm / 113"	2880mm / 113"	3100mm / 122"	3550mm / 140"
C	1700mm / 67"	1700mm / 67"	1700mm / 67"	1700mm / 67"	1800mm / 71"
D	700mm / 28"	700mm / 28"	700mm / 28"	700mm / 28"	850mm / 33"
E	400mm / 16"	400mm / 16"	400mm / 16"	400mm / 16"	480mm / 19"
F	310mm / 12"	310mm / 12"	310mm / 12"	310mm / 12"	370mm / 15"
G	1200mm / 47"	1200mm / 47"	1200mm / 47"	1200mm / 47"	1300mm / 51"
H	1800mm / 71"	1800mm / 71"	1800mm / 71"	1800mm / 71"	1900mm / 75"