

Your semi-automatic baling solution

Specially designed to handle all kinds of waste such as PET bottles, paper, cardboards, plastic films/scraps, flexible packaging and other recyclable materials with full automatic compressing and ejecting system. It is an ideal choice for warehouses, corrugated carton factories, waste plastic recycle plants, printing workshops, distribution centers and other facilities to deal with medium volume waste. Choose from our existing models or contact us for customized models today to meet your specific baling demands.



MANUAL-TIE HORIZONTAL BALER

SERIES 1 // SHB1-400. SHB1-600. SHB1-800. SHB1-1000. SHB1-1200

CUSTOMIZED // MADE-TO-ORDER MODELS ARE AVAILABLE

FEATURES

Manual Steel Wire Belting
produces tightly belted bales by hand

Closed-end Door
provides dense bales, as well as process a wide variety of materials such as PET bottles

PLC Control System
simplifies the operation and maximizes efficiency

Automatic Material Conveying & Feeding System
is optional to maximize the throughput rate



Specifications

MODEL	SHB1-400	SHB1-600	SHB1-800	SHB1-1000	SHB1-1200
Compressing force	40Tons	60Tons	80Tons	100Tons	120Tons
Feed opening size (L * H)	1200*800mm	1200*800mm	1200*800mm	1600*1100mm	1600*1100mm
Bale size	720*800*1000mm	1000*800*1000mm	1100*800*1000mm	1100*1100*1100mm	1100*1100*1200 mm
Bale weight (approx.)	200-300kgs	300-400kgs	400-500kgs	500-800kgs	700-900kgs
Bale belting material	12# steel wire	12# steel wire	10# steel wire	10# steel wire	10# steel wire
Belting line	4lines	4lines	4lines	5lines	5lines
Voltage (customizable)	220-480V, 3phase, 50/60Hz	220-480V, 3phase, 50/60Hz	220-480V, 3phase, 50/60Hz	220-480V, 3phase, 50/60Hz	220-480V, 3phase, 50/60Hz
Power	15kw	15kw	22kw	22kw	30kw
Machine weight (approx.)	3500kgs	5000kgs	7000kgs	8000kgs	9000kgs
Overall dimension	4400*1000*2150mm	4450*1150*2200mm	5500*1400*2300mm	5600*1530*2300mm	5800*1550*2500mm

OPTIONAL EQUIPMENT

Conveyor	Used for conveying material into the machine
Cyclone feeding device	Used for sucking material of small pieces into the chamber of machine

* Unit bale weight depends on the material used and bale size you adjust