

PACK-STATION

PS 8100

System: Rotating waste compactors



 **BERGMANN**
Machines
for Waste Management
www.bergmann-online.com





1. Hang plastic sack in the PACK-STATION.



2. Simple and continuous input through the large input chute.

Method of operation and characteristics

The PACK-STATION:

- grips, tears up and compresses the waste materials by means of a special hard-faced roller, which guarantees a compaction rate of up to 9 :1 dependant upon waste streams
- compacts by an alternating right/left rotation of the special roller, which keeps the waste materials constantly under pressure
- makes possible continuous feeding by anyone - the filling chute can stay open during the working process
- compacted waste goes into a transparent plastic sack
- can be used at point of waste generation in the workplace
- ideally suitable for continuous filling by shafts or conveyor belts
- simple to service
- complies with EC and TUV GS standards
- requires very little maintenance
- patented in accordance with European patent No. 0106268
- has proved itself for more than ten years throughout Europe

Advance by
Bergmann

patented
Bergmann technology

product philosophy:
efficient waste collection
on the spot

constructively and
technically matured
products

high quality
standard

high level
of acceptance
in the European
and world market



3. The special roller grips, tears up and compacts the material at a compression rate of up to 9 : 1 dependant upon waste streams.



4. The highly compacted material is easily removed for collection and transportation.

Advantages and customer benefits

The PACK-STATION:

- achieves the highest savings in costs and a clear reduction in labour use and time
- as a result of installation direct on the spot costs of waste transport are saved
- drastically reduces personnel deployment, as anyone can feed the Pack Station
- can be continuously fed
- contributes towards a cleaner working environment
- replaces expensive large-area containers which take up space
- eliminates dependence on frequent waste removal journeys
- occupies a limited space of only 1.20 x 1.60 m
- is particularly suitable for taking up re-usable waste (e.g. cardboard, packing foils, styropor, fruit boxes, cans, etc.) as well as refuse
- is constructed and built for hard long-term use
- altogether offers a clean, hygienic and especially space and cost saving solution

What our customers say:

High level compaction:
 „The Pack Station compacts the equivalent of a 7 m³ container into one bale“

Fast redemption:
 „We save five out of six waste removal journeys, so that the Pack Station has already paid for itself after one year“

Cost reduction:
 „I was at first sceptical with regard to the savings envisaged. In a short time I was however able to see that we could considerably reduce our waste disposal journeys“

Compression results

Results of compaction achieved with the Pack Station

Cartboard



about 250 kg

Plastic foils



about 140 kg

Styropor



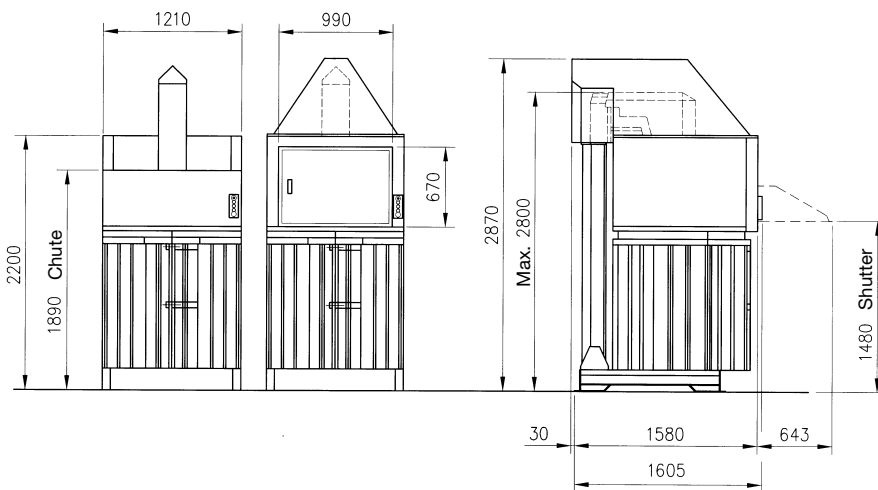
about 60 kg

Refuse



about 300 - 700 kg

By the continuous compaction of the input waste, the material is grabbed, torn up and compacted by the rollers continuously after being thrown in.



Typ: PS 8100

Technical data

A	Width	1.210 mm
B	Depth	1.605 mm
C	Height	2.200 mm
Required height clearance		2.800 mm
Net weight approx.		800 kg
Bale-volumes		1m ³
Electrical Data:		2.2 kW 380 V / 50Hz

You are in good company ...

Thousands of companies, whether in industry, trade or in catering use our products. The following is an extract from our reference list:

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Metro Gruppe
Kaiser's Kaffee
Plus Discounter
Tengelmann
Aldi
Lidl
Kaufhof

Restaurants

McDonald's
Little Chef
Beefeater

Hotels

London Hilton
Hotel Ritz
Trusthouse Forte

Industry

Hella
Michelin
Varta
Liebherr
Chemical industry
BASF
Dynamit Nobel

Car industry

Volkswagen
Daimler Chrysler
Deutsche Ford
Deutsche Renault
Rolls Royce
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Banks

Merrill Lynch
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Bank of England
Barclays Bank
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