Brickman

Benefits

- User-friendly
- Minimal labour costs
- Creates a good working environment

 reduces attritional injuries
- Creates good order
- Unique compacting ability frees up space
- Low transport costs
- Easy to automate the supply and feeding out of materials
- Briquettes can be recycled

Properties

- Large feeder compartment large amounts/volumes of waste can be fed into the machine
- Safe and easy to use
- Any employee can operate the machine
- Can be supplied with material during operation
- Easy to automate
- No binding of compacted material

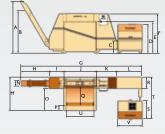




Brickman 900/1200

Technical specifications

Dimensions: Brickman 900/1200						
A:	2470 mm	B:	2010	mm		
C:	585 mm	D:	1350	mm		
E:	1500 mm	F:	1870	mm		
G:	5710 mm	H:	1355	mm		
1:	695 mm]:	1530	mm		
K:	950 mm	Ĺ:	1180	mm		
M:	1570 mm	N:	265	mm		
O:	1035 mm	P:	230	mm		
Q:	930 mm	R:	535	mm		
S:	840 mm	T:	1960	mm		
U:	1300 mm	V:	1155	mm		



Weight

B900 3200 kg Machine weight:

BI200 3300 kg

Compaction

Press force: 25 tons, 250 kN Pressure: 62 kg/cm²

Briduettes

200×200×100-300 mm Size Density: up to 400 kg/m³

Filling volume

1.5 m³ Hopper:

Electricity

Voltage:	400 V 3-phase, 50 Hz
Fuse:	B900 25 A (slow)
	BI200 40 A (slow)
Motor:	B900 7.5 kW
	BI200 II.0 kW
Operating	oltage: 24 V
Protection	class: IP 55
Plug CEE:	B900 32 A 5-pin
	BI200 63 A 5-pin
Control:	PLC

Hydraulics

Hydraulic pump	p: Double vane
	pump
Operating pres	sure: max. 200 bar
Hydraulic oil:	Statoil HVXA 32
Volume of oil:	B900 160 litres
	BI200 I90 litres
Oil heating:	<+5°C
-	
Colour	RAL 2001 (orange)
Noise level:	B900 68 dB (A)
	BI200 70 dB (A)

For large quantities of waste

The Brickman 900/1200 has been developed to make the task of compacting large quantities of waste as simple as possible. The only thing you need to do is place the material in the feeder compartment and then press the start button. Brickman does the rest!

Easy to position and automate

The Brickman 900/1200's size and low noise level mean that it can normally be used indoors, where the waste products are actually produced. Savings are possible because you do not have to transport large quantities of uncompacted waste products around indoors. The supply of waste products and collection of briquettes can be handled in numerous different ways depending on the customer's preferences, providing fully-automatic solutions for the customer.

Unique compacting ability

With the Brickman 900/1200 in your workplace, processing times are reduced considerably. Furthermore, the Brickman 900/1200 has a unique compacting ability that ensures a volume reduction of up to 20:1. This means that transport costs to the recycling station/ combustion point are reduced to a minimum.





The Brickman 900/1200 can deal with the majority of waste produced



Other metals Steel straps Rigid plastic

Non-rigid plastic

Drums/bottles

Other plastic packaging Plastic straps

OK

Shrink/stretch film Plastic bags/sacks

PET bottles

Combustible waste Household waste, commercial waste

Wet Juice and Tetrapak containers

Special Steel drums Hazardous waste

Designed for

For more information or questions about other materials, contact us or visit our website at www.orwak.com. We reserve the right to make changes to specifications without prior notice. Briquette/sack/container weights are dependent upon material type.



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