



Brickman 900K/1200K

Benefits

- High capacity
- 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

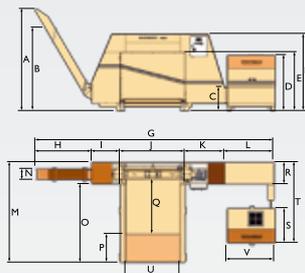
- Extremely large feeder compartment – large amounts/volumes of waste can be fed into the machine
- Safe and easy to use
- Any employee can operate the machine
- Can be supplied with material during operation
- Easy to automate
- No binding of compacted material

Technical specifications

Dimensions:

Brickman 900K/1200K

A: 2470 mm	B: 2010 mm
C: 585 mm	D: 1350 mm
E: 1420 mm	F: 1870 mm
G: 5710 mm	H: 1355 mm
I: 685 mm	J: 1545 mm
K: 945 mm	L: 1180 mm
M: 2430 mm	N: 265 mm
O: 1900 mm	P: 690 mm
Q: 1350 mm	R: 535 mm
S: 840 mm	T: 1960 mm
U: 1300 mm	V: 1155 mm



Weight

Machine weight:	B900K 3700 kg
	B1200K 3800 kg

Compaction

Press force:	25 tons, 250 kN
Pressure:	62 kg/cm ²

Briquettes

Size:	200x200x100-300 mm
Density:	up to 400 kg/m ³

Filling volume

Hopper:	2.0 m ³
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Electricity

Voltage:	400 V 3-phase, 50 Hz
Fuse:	B900K 25 A (slow)
	B1200K 40 A (slow)
Motor:	B900K 7.5 kW
	B1200K 11.0 kW
Operating voltage:	24 V
Protection class:	IP 55
Plug CEE:	B900K 32 A 5-pin
	B1200K 63 A 5-pin
Control:	PLC

Hydraulics

Hydraulic pump:	Double vane pump
Operating pressure:	max. 200 bar
Hydraulic oil:	Statoil HVXA 32
Volume of oil:	B900K 160 litres
	B1200K 190 litres
Oil heating:	<+5°C
Colour:	RAL 2001 (orange)
Noise level:	B900K 68 dB (A)
	B1200K 70 dB (A)

For large quantities of waste

The Brickman 900K/1200K has been developed to make the task of compacting large quantities of bulky 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 900K/1200K'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 900K/1200K in your workplace, processing times are reduced considerably. Furthermore, the Brickman 900K/1200K 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 900K/1200K can deal with the majority of waste produced

Paper

- Cardboard
- Shredded paper
- Paper sacks

Metal cans

- Aluminium cans
- Tin cans
- Paint cans

Other metals

- Steel straps

Non-rigid plastic

- Shrink/stretch film
- Plastic bags/sacks

Rigid plastic packaging

- PET bottles
- Drums/bottles

Other plastic packaging

- Plastic straps,

Combustible waste

- Household waste,
- commercial waste

Wet

- Juice and Tetrapak containers

Special

- Steel drums
- Hazardous waste

- Designed for
- OK

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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Making sure less is more

www.orwak.com