# BRICKMAN 900K

BRICKMAN 900K is developed to make the task of compacting large quantities of bulky waste, such as cardboard and pet bottles as simple as possible. The automated solution is time-saving and convenient and Brickman 900K has the capactity to process up to 750 kg material per hour!



AUTOMATIC SOLUTION CAPACITY CARDBOARD



## **ORWAK BENEFITS**



MORE PRODUCTIVE USE OF TIME

Less time spent on waste handling, more time for your core activities!

#### **MORE SPACE & ORDER**

Our balers rapidly minimize the space the waste takes up, keeping aisles free and tidy.

#### LESS COSTS, MORE VALUE

More compaction = less waste volume to transport. Fewer transports required results in lower transportation costs and reduced  $CO_2$  emissions. Sorting at source yields a higher quality of waste material for recycling.

### WHY BRICKMAN?

- Convenient fully automated compaction solution
- Impressive volume reduction of up to 20:1
- Placement opportunities indoors



## **BRICKMAN 900K** Turns large volume of material into

compact briquettes for recycling

#### **CONVENIENT AND EFFICIENT**

BRICKMAN offers time-saving and comfortable waste handling. The press can be fed while running, there is no lid or door to open when loading the material and the ready briquettes require no binding.

Furthermore, optional photocells can automize the start function. The material infeed and briquette outfeed are easy to integrate in system solutions.

#### **GREAT LOGISTICS**

Thanks to BRICKMAN's compact dimensions and low sound emission, it can be placed indoors close to the waste disposal station.





#### BRICKMAN 900K IS OPTIMIZED FOR:

#### CARDBOARD

**CAPACITY** Up to 750 kg/h

 Corrugated cardboard

CAPACITY

PLASTIC PET bottles

Up to 600 kg/h

#### **DESIGNED FOR HEAVY DUTY**

Thanks to the following features, the robust briquette press BRICKMAN 900K is especially designed for compaction of large volumes of cardboard and empty PET bottles:

- Extension on the press cylinder
- Automatic greasing of the press plate
- Reinforced material in press chamber, press plate, cutting blades, guide piston and press loop

#### **OPTIONAL ACCESSORIES**

BRICKMAN can be ordered with a number of accessories; different chute options, start systems, sound absorbation plates as well as heating and cooling devices.

## **DIMENSIONS & SPECIFICATIONS**

#### DIMENSIONS (MM)

**DIMENSIONS** (mm)

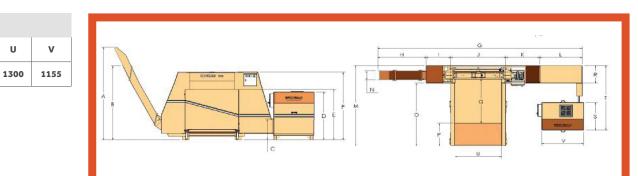
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#### **TECHNICAL SPECIFICATIONS**

MACHINE WEIGHT	PRESS FORCE	PRESSURE	HOPPER	<b>BRIQUETTE SIZE</b>	DENSITY*	NOISE LEVEL	PROTECTION CLASS	OPERATING POWER
3700 kg	25 ton 250 kN	Up to 62 kg/cm	2 m <sup>3</sup>	200x200x100-300 mm	Up to 400 kg/m³	68 db (A)	IP 55	400 V, 3-phase, 50 Hz** Fuse: 25 A (slow)
								Engine: 7.5 kW, Voltage 24 V

We reserve the right to make changes to specifications without prior notice. \* Density varies with type of material. \*\* Other voltages are available

#### **ORWAK AB**

Svetsaregatan 4 S-576 33 Sävsjö SWEDEN Tel: +46-(0)382-15700 info@orwak.com



#### ORWAK.COM