## BRICKMAN 300 STAINLESS STEEL

This version of BRICKMAN 300, with extended cylinder and all vital components made of stainless steel, is designed for effective compaction of large amounts of PET bottles, aluminum cans and Tetra Paks containing liquid. The automated solution is time-saving and convenient. Due to a small footprint and low sound emission, BRICKMAN 300 can be placed indoors close to the source of waste.



**170** кс/н

AUTOMATIC

CAPACITY FILLED PET BOTTLES



## **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

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

## WHY BRICKMAN?

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



# BRICKMAN 300 STAINLESS STEEL

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 300 STAINLESS STEEL IS OPTIMIZED FOR:

## FILLED CONTAINERS

### CAPACITY

■ PET bottles

Up to 170 kg/h

■ Aluminum cans Up to 160 kg/h

## DESIGNED FOR CONTAINERS FILLED WITH LIQUID

Thanks to the following features, this sturdy version of BRICKMAN 300 is especially designed for compaction of bottles, aluminum cans and Tetra Paks containing liquid:

- 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
- Hopper, all cover plates, shafts, cover plate guilliotine, feeding plate, brackets, machine stand reinforcement, guides, back plate, brake, stand to cover plates and briquette chute in stainless steel
- Galvanized machine stand

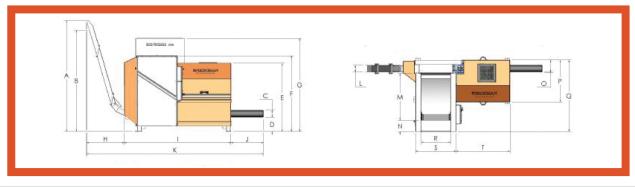
#### **OPTIONAL ACCESSORIES**

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)																	
Α	В	С	D	E	F	G	н	I	J	к	L	М	N	0	Р	Q	R
2270	1950	Ø145	425	1360	1500	1880	850	2190	660	3700	140	950	210	245	840	1440	600

DIMENSIONS (mm)					
s	т				
825	1100				



#### **TECHNICAL SPECIFICATIONS** PRESS **PROTECTION** MACHINE PRESSURE HOPPER **BRIQUETTE SIZE** DENSITY\* **NOISE LEVEL OPERATING POWER** WEIGHT CLASS 400 V, 3-phase, 50 Hz\*\* 25 ton Up to 1000 kg/m<sup>3</sup> $0.75 \, \text{m}^3$ 80x80x100-300 mm IP 55 1600 ka Up to 500 kg/cm 68 dh (A) Fuse: 25 A (slow) 250 kN 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**

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