

BRICKMAN 300 PLASTIC

BRICKMAN

THIS VERSION OF BRICKMAN 300 WITH EXTENDED CYLINDER IS DESIGNED FOR EFFECTIVE COMPACTION OF LARGE AMOUNTS OF TOUGH MATERIAL LIKE PET AND OTHER PLASTIC CONTAINERS.

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.



Automatic solution



170 K6/H

CAPACITY
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 minimizes 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 CO₂ 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 PLASTIC



BRICKMAN 300 PLASTIC IS OPTIMIZED FOR:

PLASTIC

+ PET bottles
+ Plastic containers

CAPACITY

up to 170 kg/h

DESIGNED FOR PLASTIC

Thanks to the following features, this sturdy version of Brickman 300 is especially designed for compaction of empty PET bottles and other plastic containers:

- + Extension on 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 300 Plastic can be ordered with a number of accessories; different chute options, start systems, sound absorption plates as well as heating and cooling devices.

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 automatize 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.

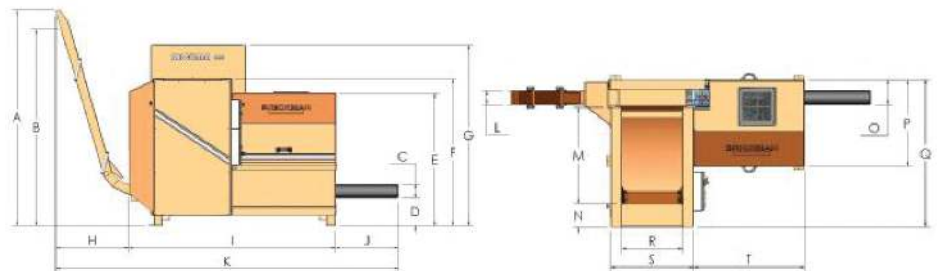
DIMENSIONS & SPECIFICATIONS

DIMENSIONS (MM)

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R |
|------|------|------|-----|------|------|------|-----|------|-----|------|-----|-----|-----|-----|-----|------|-----|
| 2270 | 1950 | Ø145 | 425 | 1360 | 1500 | 1880 | 850 | 2190 | 660 | 3700 | 140 | 950 | 210 | 245 | 840 | 1440 | 600 |

DIMENSIONS (MM)

| S | T |
|-----|------|
| 825 | 1100 |



TECHNICAL SPECIFICATIONS

| MACHINE WEIGHT | PRESS FORCE | PRESSURE | HOPPER | BRIQUETTE SIZE | DENSITY | NOISE LEVEL | OPERATING POWER |
|----------------|----------------|------------------------------|---------------------|------------------|----------------------------|-------------|---|
| 1600 kg | 25 ton, 250 kN | Up to 500 kg/cm ² | 0.75 m ² | 80x80x100-300 mm | Up to 600kg/m ² | 68 db (A) | 400 V, 3-phase, 50 Hz** Fuse: 25 A (slow) Engine: 7.5 kW Voltage: 24 V Protec. class: IP 55 |

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