

DESCRIPTION

The unique and patented innovation of **BRICK RECYC** offers a high-performance technology that allows the removal of mortar without percussion of the bricks directly on constructions sites.

The **BRICK RECYC** technology allows a yield of **500 bricks per hour**. Its fully automated touch screen interface is easy to use.



MECHANICAL SPECIFICATIONS

- **1 x MOBILE TROLLEY**
On servomotor with Iglide-J bearing
Lateral positioning on rack and pinion
- **2 x GUIDING LASER**
For positioning the brick on the mobile carriage
- **2 x 14" CUSTOM-MADE BLADES ADJUSTABLE TO LINEAR GUIDE**
Adapts to any width of bricks and are quiet to use
- **1 x 8" CUSTOM MADE DIAMOND GRINDING WHEEL**
On electric motor 1,5HP 3600 RPM for cleaning brick end
- **1 x 8" VACUUM SOCKET (vertical blade)**
Connected to the dust collector
- **1 x 3" VACUUM SOCKET (grinding wheel)**
Connect to the dust collector
- **1 x COLLECTION HOPPER**
For mortar collection
- **1 x LIFTING LUG**
For the machine with a hoist and 4 adjustable leg
Can be moved with a forklift



ELECTRICAL AND SAFETY SPECIFICATIONS

- Power supply 230V – 240V A 60HZ 50 AMP
- 4,3 PO operator interface
- XPSMVM safety device with emergency stop button

TECHNICAL SHEET

DIMENSIONS BRICK RECYC TECHNOLOGY

OVERALL DIMENSIONS

L 51" x W 48" x H 61"

MINIMAL BRICK FORMAT

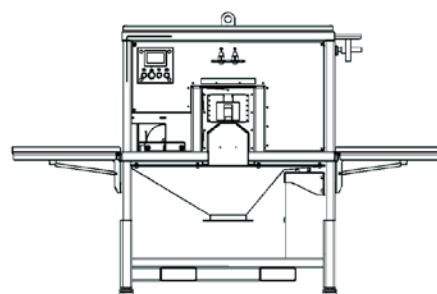
L 4" x W 1,8" x H 3,5"

MAXIMUM BRICK SIZE

L 12"x W 5" x H 4"

MACHINE WEIGHT

1507 Lbs / 684 Kg



DUST COLLECTOR SPECIFICATIONS

- Motor 1800 SCFM 120V 60HZ 14,5 AMP
- Static pressure 14 IN H2O
- Dust collection drawer
- Lightweight anti-corrosion aluminium housing
- 1 X vacuum socket for cutting blades
- 1 X vacuum socket for grinding wheel
- Semi-cyclonic double effect allowing longer periods between filter cleanings

