

# Vertical Baling Press

## HSM V-Press 610 eco



Double door with hand wheel door lock  
incl. operating manual / declaration of conformity

- Low installation height and surface
- Special retaining claws optimize the compression of the pressing material, increasing both the loading volume and bale output
- Quick and easy press assembly
- Mechanical bale ejector
- High process reliability due to HSM TCS (TorsionControlSystem)
- Basic equipment: 3 rolls of polyester tape

Pressing power	12 tons
Motor	5.1 HP
Voltage / Frequency	3 x 480 V / 60 Hz
Loading aperture W x H	32" x 20"
Bale weight (depending on material)	up to 220 lbs
Bale size L x W x H	32" x 24" x max. 24"
Cycle time in idle operation (theor.)	22 sec.
Acoustic level	59.6 dB(A)
Press chamber size W x D x H	31.5" x 23.6" x 41.1"
Dimensions of machine* W x D x H	46.9" x 32.1" x 78.0"
Transport dimensions of machine W x D x H	46.9" x 32.1" x 78.0"
Machine weight	1,191 lbs
Strapping	3-fold with polyester tape

\*External dimensions of the machine when set up for operation.

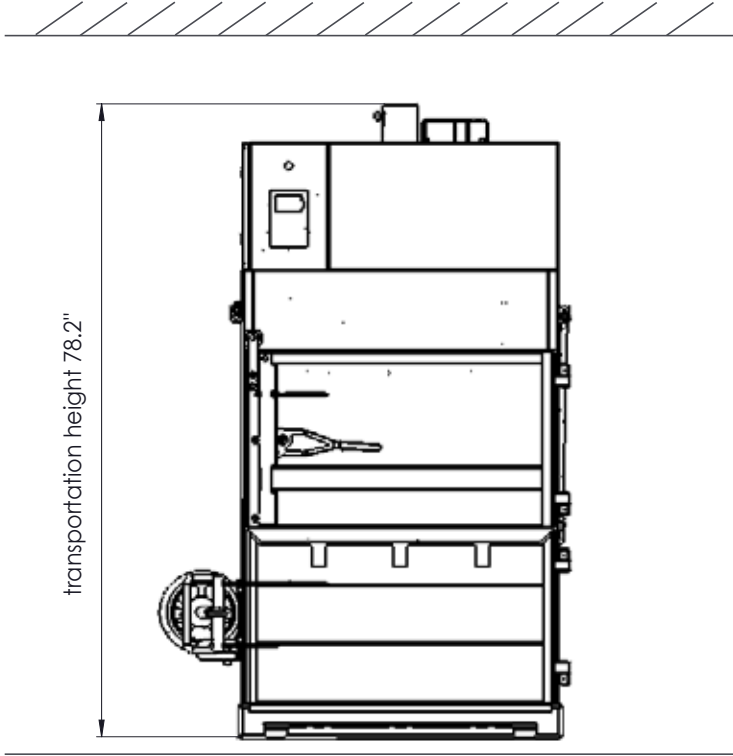
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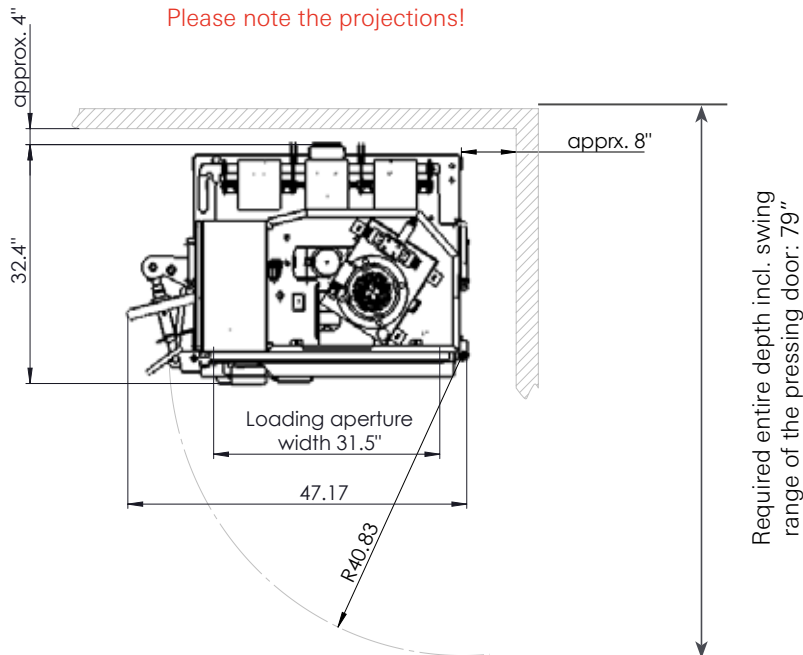
## Dimensions and space requirement

### HSM V-Press 610 eco

Ceiling height min. 6' 7"



Please note the projections!



Required entire depth incl. swing range of the pressing door: 79"



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# Delivery and installation

## HSM V-Press 610 eco

### Delivery by truck:

- Is the delivery area easily accessible?  
If NO – why not? \_\_\_\_\_  
\_\_\_\_\_ ☐ yes ☐ no
- Does the truck need to go through a gate for the delivery?  
(Dimensions of the gate: \_\_\_\_\_) ☐ yes ☐ no
- Is a loading dock available? (Height: \_\_\_\_\_) ☐ yes ☐ no
- Is a lift gate delivery needed? ☐ yes ☐ no
- Is there a forklift truck available? (Lifting power: \_\_\_\_\_) ☐ yes ☐ no
- Is there a need to deliver without a trailer? ☐ yes ☐ no
- Are there specific delivery dates and/or hours? \_\_\_\_\_ ☐ yes ☐ no
- Has „White Glove Delivery“ been requested?  
date / time \_\_\_\_\_/\_\_\_\_\_  
\_\_\_\_\_ ☐ yes ☐ no

### Movement to the place of installation:

Are there stairs or uneven pavement on the way to the installation site?  
(an at-grade insertion has to be ensured)

☐ yes ☐ no

Is there an adequate elevator available?  
(loading capacity min. 1,430 lbs)

☐ yes ☐ no

If yes: width: \_\_\_\_\_ height: \_\_\_\_\_

Are the dimensions of the doors high enough for the movement of  
the machine? (dimensions as pictured)

☐ yes ☐ no

If not: width: \_\_\_\_\_ height: \_\_\_\_\_

Is the potential floor loading adequate for the machine?  
(floor loading max. = 51 lbs per ft<sup>2</sup> (bale weight enclosed))

☐ yes ☐ no

Is the place of installation in a basement?

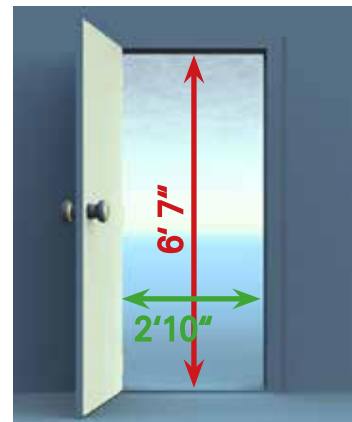
☐ yes ☐ no

Is there a ceiling height with a minimum of 6'7"?

☐ yes ☐ no



Floor loading max. = 51 lbs per ft<sup>2</sup>  
(bale weight enclosed)



Minimum sizes of the doors /  
passages

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## Electrical connection HSM V-Press 610 eco

Rated power	5.1 HP
Rated power In	8.30 A
Total fuse	3 x 15 A CC/CF/G/J/T characteristic
Operating voltage	3 x 480 V
Frequency	60 Hz
Plug connection	Twist lock Devices 20 A, 3 Phase 480C/AC, 3-Pole, 4-Wire Grounding
Cable length of power supply	approx. 118"



NEMA L16-20P

Is there an electrical connection with the mentioned values at the place of installation?

☐ yes ☐ no

Measured Voltage:

A/B \_\_\_\_\_ A to Ground \_\_\_\_\_

A/C \_\_\_\_\_ B to Ground \_\_\_\_\_

B/C \_\_\_\_\_ C to Ground \_\_\_\_\_

## Consumable materials HSM V-Press 610 eco



### Strapping tape WG 40

Part number: HSM6212 993 010

## Do you have any questions?

Your HSM contact person is glad to help! Tel. +1 484 237-2308 Fax: -2309

Contact person for delivery: \_\_\_\_\_

Telephone: \_\_\_\_\_

Delivery address: \_\_\_\_\_

I acknowledge receiving the manual and reading it in its entirety. All safety information is understood.

I agree to provide the manual to every user of the machine to ensure that each user is aware of and abides by the proper and safe use of the machine.

Signature: \_\_\_\_\_

Print name: \_\_\_\_\_

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