

# Vertical Baling press HSM V-Press 820 plus



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

- State-of-the-art microprocessor controller and membrane keypad with LED display
- Special retaining claws optimize the compression of the pressing material, increasing both loading volume and bale output
- Quick and easy installation due to crossed cylinders
- High process reliability due to HSM TCS (TorsionControlSystem)
- Basic equipment: 4 rolls of polyester tape

Pressing power in tons	18 tons
Motor in HP	6.4 HP
Voltage / Frequency	480 V / 60 Hz
Loading aperture W x H in inches	47" x 22"
Bale weight in lbs (depending on material)	up to 550
Bale size L x W x H in inches	47" x 31" x max. 39"
Cycle time in idle operation (theor.) in sec.	23
Acoustic level in dB(A)	62.5
Press chamber size W x D x H in inches	47.3" x 30.7" x 55.1"
Dimensions of machine* W x D x H in inches	67.8" x 40.4" x 98.4"
Transport dimensions of machine W x D x H in inches	67.8" x 40.4" x 78.4"
Machine weight in lbs	2,867
Strapping	4-fold with polyester tape

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

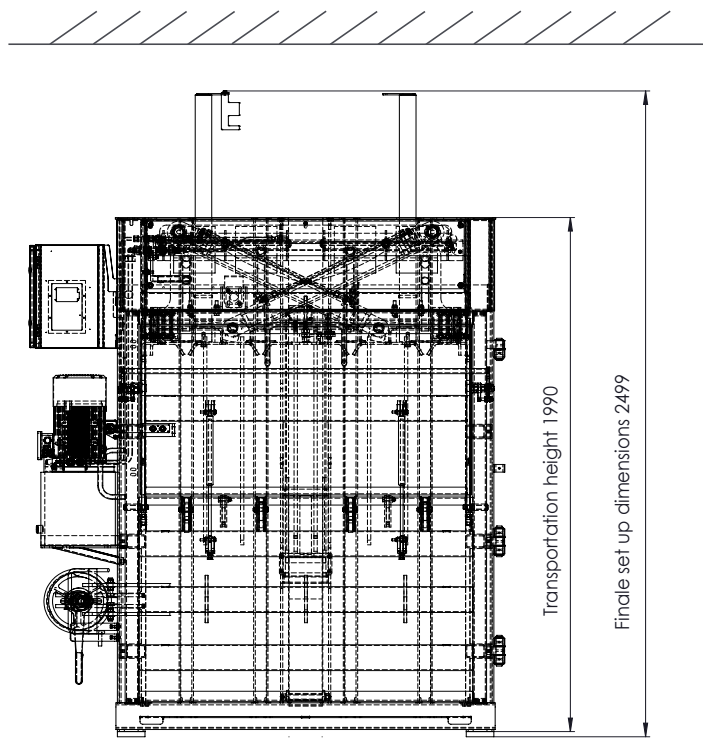
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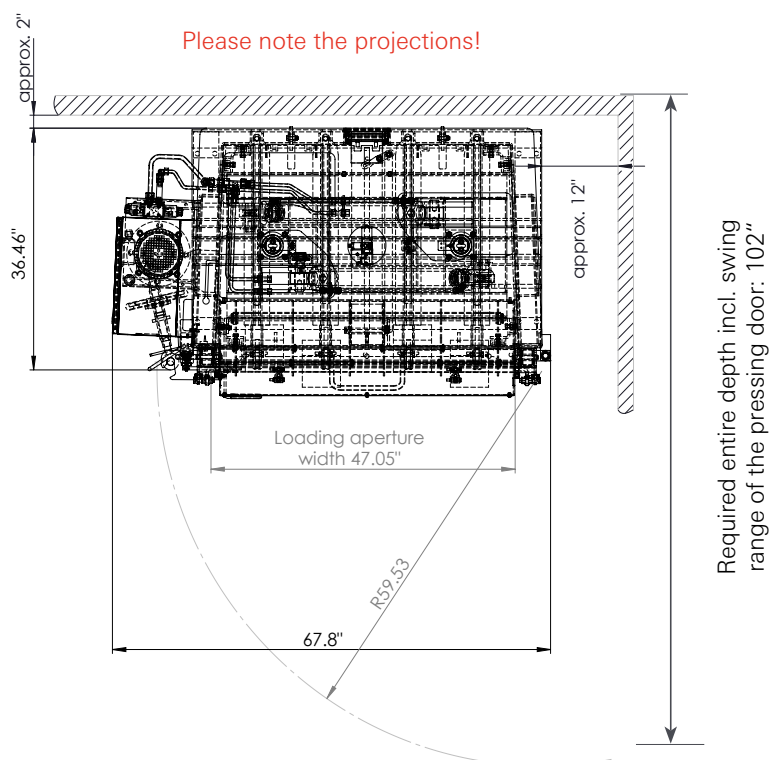
# Dimensions and space requirement

## HSM V-Press 820 plus

Ceiling height min. 8'2"



Please note the projections!



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# Delivery and installation

## HSM V-Press 820 plus

### Delivery by truck:

- Is the delivery area easily accessible? ☐ yes ☐ no  
If NO – why not? \_\_\_\_\_
- Does the truck need to go through a gate for the delivery? ☐ yes ☐ no  
(Dimensions of the gate: \_\_\_\_\_)
- 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? ☐ yes ☐ no  
date / time \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

### 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. 2,869 lbs)

☐ yes ☐ no

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. = 102.4 lbs per ft<sup>2</sup>, bale weight enclosed)

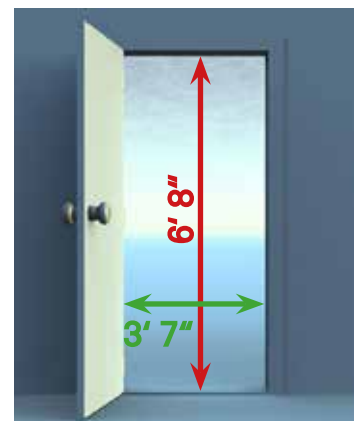
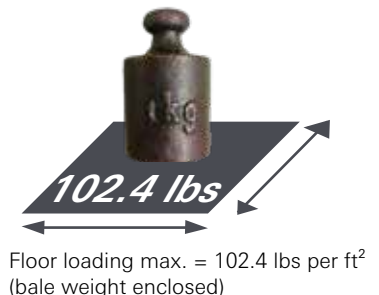
☐ yes ☐ no

Is the place of installation with basement?

☐ yes ☐ no

Is there a ceiling height of in minimum 8'2" m?

☐ yes ☐ no



Minimum sizes of the doors / passages

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## Electrical connection HSM V-Press 820 plus

Rated power	6.4 HP
Rated power In	10.10 A
Total fuse	3 x 15 A CC/CF/G/J/T characteristic
Operating voltage	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"



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 820 plus



### 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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