

# Important Information

## HSM V-Press 1160 eco

Vertical baling press

Model: HSM V-Press 1160 eco

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

- Rapid stroke technology saves time and money
- High capacity press chamber means optimum filling efficiency
- Low-maintenance, sturdy hydraulics and hard-chromed pistons ensure long service life
- Highly compressed bales which can already be marketed without requiring any further pressing
- High process reliability due to HSM TCS (TorsionControlSystem)
- Basic equipment: 2 coils wire 2.8 x 4400 mm



Pressing power in kN	548
Motor in kW	4
Voltage / Frequency	3 x 400 V / 50 Hz
Loading aperture W x H in mm	1195 x 650
Bale weight in kg (depending on material)	up to 550
Bale size L x W x H in mm	1200 x 1100 x max. 1200
Hourly output in bales	1 - 2
Cycle time in idle operation (theor.) in sec.	25
Acoustic level in dB(A)	62.9
Press chamber size W x D x H in mm	1195 x 1100 x 1640
Dimensions of machine* W x D x H in mm	1780 x 1388 x 2985
Transport dimensions of machine W x D x H in mm	1780 x 1388 x 2140
Machine weight in kg	2294
Strapping	4-fold with wire / optional polyester tape

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

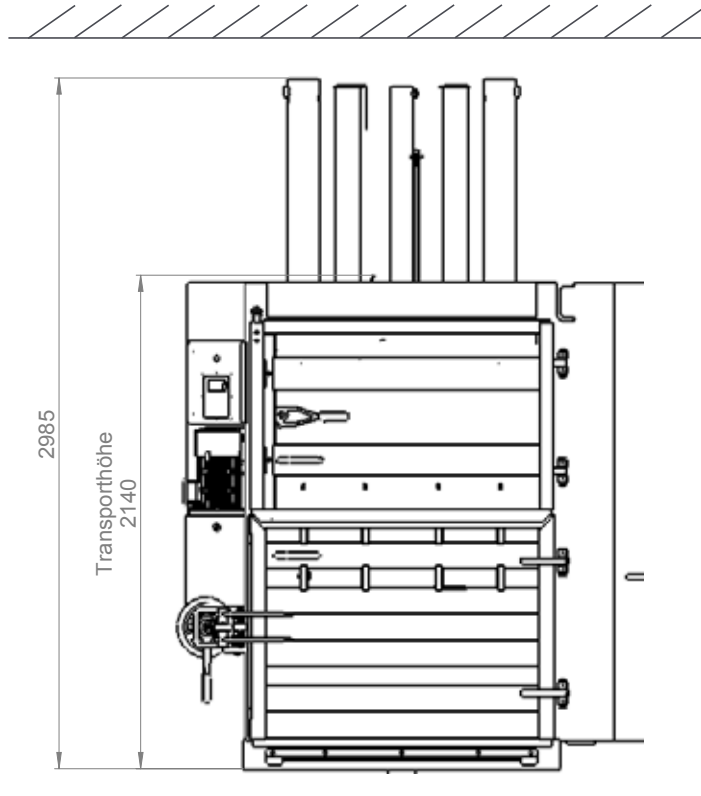
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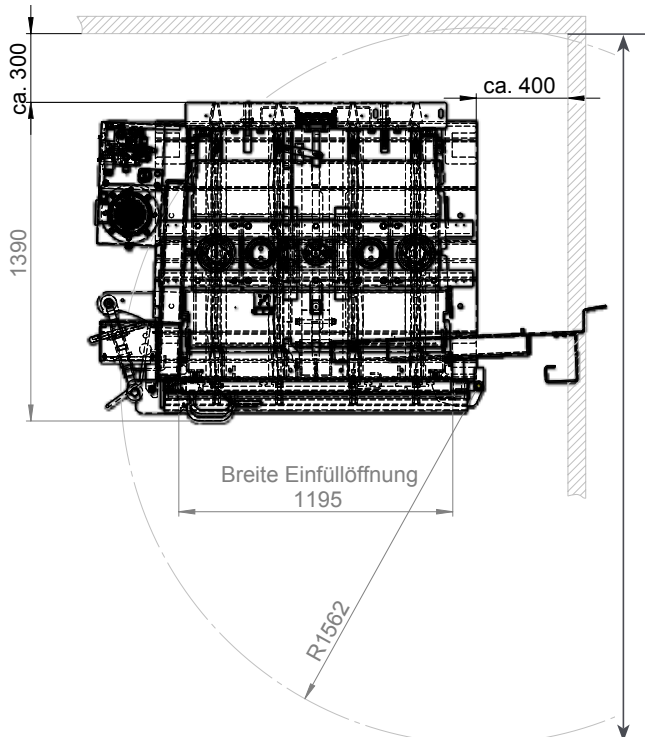
# Dimensions and space requirement

## HSM V-Press 1160 eco

Ceiling height min. 3000 mm



Please note the projections!



Required entire depth incl. swing  
range of the pressing door: 3000 mm

## Delivery and installation

### HSM V-Press 1160 eco

#### Delivery by truck:

- Is the place of delivery easily to access?  
If NO – why not? \_\_\_\_\_  
\_\_\_\_\_ ☐ yes ☐ no
- Do you have to cross a pedestrian zone for the delivery? ☐ yes ☐ no
- Has the truck to go through a gate for the delivery?  
(Dimensions of the gate: \_\_\_\_\_) ☐ yes ☐ no
- Is there a truck loading ramp? (Height: \_\_\_\_\_) ☐ yes ☐ no
- Is a truck with an liftgate 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 limited delivery hours? ☐ yes ☐ no

#### Movement to the place of installation:

Is there a stair / a higher ledge on the way to the place of installation?  
(an at-grade insertion has to be ensured)

☐ yes ☐ no

Has the press to be transported with an elevator / a lift?  
(loading capacity min. 2.4 t)

☐ yes ☐ no

Are the dimension 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. = 1000 kg per m<sup>2</sup>, bale weight enclosed)

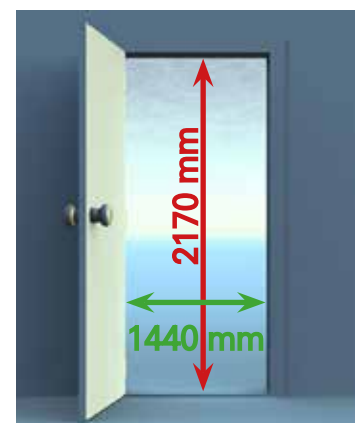
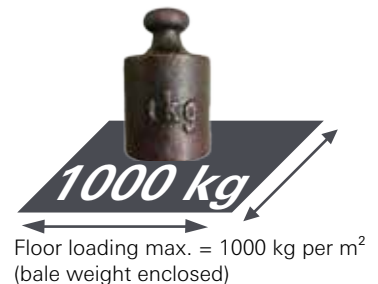
☐ yes ☐ no

Is the place of installation with basement?

☐ yes ☐ no

Is there a ceiling height of in minimum 3 m?

☐ yes ☐ no



Minimum sizes of the doors / passages

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## Electrical connection HSM V-Press 1160 eco

Rated power	4.0 kW
Operating voltage U	400 V
Frequency	50 Hz
Rated current I <sub>n</sub>	8.5 A
Battery backup	3 x 16 A (K-, C-, gL-characterise)
Connector plug	CEE 5 x 16 A 6 H
Length of power supply	approx. 3000 mm



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

☐ yes ☐ no

## Consumable materials HSM V-Press 1160 eco



### Strapping wire

order number: 6136 993 002  
Ø x L = 2.8 x 4400 mm



### Strapping tape WG 55

order number: 6514 993 000  
(Tape station for strapping with polyester tape must be ordered separately)

## Do you have any questions ?

You can reach us on Phone: +971 4885 4249, Fax: +971 4885 1102,  
Email: [sales@germandistribution.com](mailto:sales@germandistribution.com)

Contact person: \_\_\_\_\_

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

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

Place / Date / Customer signature: \_\_\_\_\_

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