

# HSM V-Press 820



## HSM V-Press 820 plus vertical baling press

Thanks to its powerful motor, its ergonomic design and its sophisticated and innovative technology, the HSM V-Press 820 combines all of the advantages of a baling press into one machine.

### Technical data

|  |                         |  |   |
|--|-------------------------|--|---|
| <b>Order number:</b>                                 | 6043414                 | <b>Bale length x Bale width x Bale height:</b> | 1200 x 1000 x 780 mm                                      |
| <b>EAN</b>   | 4026631080552           | <b>Bale weight:</b>                            | 250 kg  |
| <b>Pressing power:</b>                               | 178 kN                  | <b>Method of loading:</b>                      | manual  |
| <b>Specific pressing power:</b>                      | 19,23 N/cm <sup>2</sup> | <b>Width x Depth x Height:</b>                 | 1700 x 1075 x 2499 mm                                     |
| <b>Driving power:</b>                                | 4 kW                    | <b>Weight:</b>                                 | 1300 kg   |
| <b>Voltage / Frequency:</b>                          | 400 V / 50 Hz           | <b>Related product line:</b>                   | V-Press   |
| <b>Cycle time when idling vacío:</b>                 | 23 s                    | <b>Type of consumables:</b>                    | Strapping tape  |
| <b>Volume throughput in idle operation (theor.):</b> | 6,25 m <sup>3</sup> /h  | <b>Press material:</b>                         | Plastic film, Mixed paper, Cardboard, Punch waste/residue |
| <b>Loading height:</b>                               | 928 mm                  |  |   |
| <b>Loading aperture width x height:</b>              | 1195 x 558 mm           |  |   |

### Product information



Quick and easy installation due to crossed cylinders



To fill the press, the upper half of the doors is folded down



Hand wheel door lock - Easy to handle thanks to counter-rotating thread for quick opening and closing



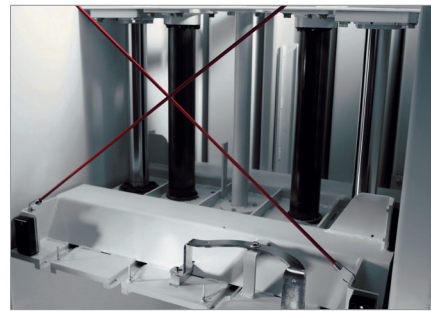
### Compresses cardboard and film

Suitable for cardboard as well as film.



### Automatic start

Automatic start of the pressing process after closing the door.



### Optimized pressing

Massive press ram and extremely robust press plate guidance.



### Graphic-capable display

Convenient membrane keypad with text display, which shows the current status of the machine.



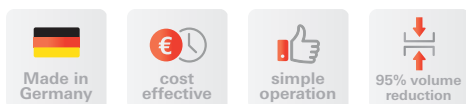
### HSM TCS

HSM TCS (Torsion Control System) for monitoring press ram movement.



### Strapping

Manual bale strapping with continuous polyester tape.



[www.tuev-sued.de/ps-zert](http://www.tuev-sued.de/ps-zert)



HSM V-Press 605,  
610



HSM V-Press 818,  
820, 825



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