



## ***HSM VK 4012***

## HSM VK 4012

- For industrial applications with special requirements, e.g. processing industry, disposal companies, department stores
- Suitable for applications with a throughput rate up to approx. 257 m³ / hour
- Versatile solution for materials up to approx. 40 kg/m³ bulk weight
- Particularly suitable for compressing lighter packaging materials, such as cardboard and foils
- Compact, space-saving design
- Large loading aperture
- Throughput up to approx. 12.8 tons per hour
- Operating side can be selected
- Control of compression cycle via light barrier
- For continuous loading with conveyor belt or for manual feeding
- High compression and bale weights
- Suitable for integrating into automated production and disposal processes (e.g. central storages, distribution centres, etc.)
- Approved system solution and technology

| Product type description     | HSM VK 4012   | HSM VK 4012   |
|------------------------------|---------------|---------------|
| Pressing power               | 450 kN        | 450 kN        |
| Specific pressing power      | 69.4 N/cm²    | 69.4 N/cm²    |
| Loading aperture width       | 820 mm        | 820 mm        |
| Press chamber width          | 900 mm        | 900 mm        |
| Bale length                  | 600 - 1200 mm | 600 - 1200 mm |
| Bale width                   | 900 mm        | 900 mm        |
| Bale height                  | 720 mm        | 720 mm        |
| Bale weight (max.)           | 250 - 400 kg  | 250 - 400 kg  |
| Number of strappings         | 3             | 3             |
| Cycle time in idle operation | 15.7 s        | 11.4 s        |
| Driving power                | 15 kW         | 22 kW         |
| Voltage                      | 400 V         | 400 V         |
| Frequency                    | 50 Hz         | 50 Hz         |
| Width                        | 3190 mm       | 3190 mm       |
| Height                       | 2440 mm       | 2440 mm       |
| Weight                       | 7000 kg       | 7000 kg       |