



## TECHNICAL DATA SHEET

# HYPACKER

The HyPacker offers the highest capacity among the Minitube boar semen packaging machines and is the ideal solution for filling, sealing and labelling large quantities of tubes in a short time.

**HyPacker**, 230 V or 110 V

REF. : **13208/4000**

**Dispensing tubing for HyPacker**, sterilisable REF. : **13208/4160**

**Ejaculate container**, 5.4 l REF. : **13208/4030**

**Pool container**, 15 l REF. : **13208/4015**

**Bag for ejaculate container**, 5.5 l REF. : **13203/4010**

**Bag for pool container**, 15 l REF. : **13210/0105**

**Label made of special paper**, blank, 2500/roll REF. : **13210/4831**



### Technical features

- Processing capacity: approx. 1800 tubes/hour
- Magazine capacity: max. 2100 tubes
- Electrical connection: 230 V / 50 Hz, or 110 V / 60 Hz upon request
- Power consumption: max. 1500 VA
- Operating pressure: effective 6 bar, dry, oil-free
- Required air volume: 250 l/min
- Ambient temperature: +5°C to +45°C
- Dimensions: 2200 x 2000 x 1100 mm (H x D x W)
- Weight: 414 kg (324 kg without tube magazine)



## Product features

- Two filling stations for automated ejaculate exchange, third filling station with integrated pump for optional extender addition
- Processing of single ejaculates or pools and of different tube types
- Filling with electronic weighing cells: adjustment of the filling level in every tube for a very exact filling volume ( $\pm 1$  ml)
- Ultrasound sealing unit, sealing gap easy to adjust
- Servo-powered tube transport and boxes carousel for filled tubes
- High speed thermal transfer or thermal direct printer (4 standard label formats)
- Integrated barcode scanner and user-friendly touchscreen
- Connection to IDEE or other laboratory management software
- Detachable modular tube magazine (2100 tubes) for loading of magazine outside the lab area
- Hygienic design and easy cleaning (closed surfaces, protective casings, easy removal of single parts)

