

ERGOS DUMMY + AUTOCOLLECT

Automated system for collecting ejaculates

“INCREASES UP TO 40% THE DOSES PRODUCED PER BOAR”



Ergos dummy with Autocollect system

ERGOS DUMMY

Collection dummy

- **Adaptable:** suitable for manual and automatic collection when combined with the Autocollect system.
- **Ergonomic:** safe and comfortable for the boar, it can be fixed to the floor for increased stability.
- **Resistant.**
- **Easy and quick to clean:** built on stainless steel, the floor support is designed to evacuate water.



100 Kg
90 x 38 x 55 cm

120 Kg
60 x 80 x 90 cm



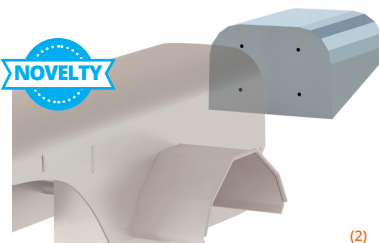
ERGOS FOLDING DUMMY

Fully adaptable, maximum hygiene

Folding version of Ergos, which simplifies access to all the elements of the dummy.
Compatible with Autocollect



(1)



(2)

Optional accessories

ERGOS GUARD (1)
Protection guard for Autocollect against impacts.

ERGOS EXTENSION (2)
Extension for large boars.

AUTOCOLLECT

Automatic collection system

- Composed of a mobile guide to be installed inside Ergos dummy and a mobile structure to fix the Autocollect Cervix and thermo flask.
- Two positions: fix or free movement.
- The boar leaves the system after ejaculating.



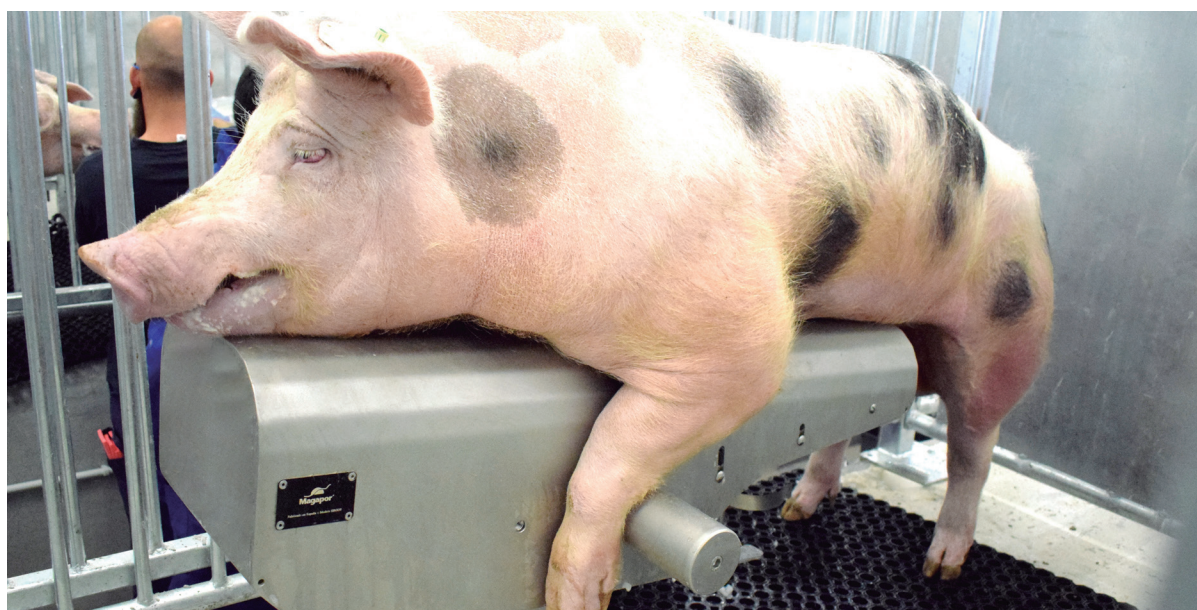
Advantages of Ergos dummy + Autocollect

Increased dose production per boar.

- Suitable for all breeds and facilities.
- One worker collects two boars at the same time.
- Increases the ejaculate volume collected per boar.
- Reduces result variability among workers, making the collection process more standard. Collection duration depends just on the boar.
- Hygiene: reduces the risk of bacterial contamination in the ejaculate.
- Eases and enhances daily work

> **Research** carried out in a Spanish boar stud of 150 boars.

	Manual collection					AUTO	
Concentration per useful dose $2,6 \times 10^9$	Worker 1	Worker 2	Worker 3	Worker 4	Worker 5	Total Workers	Ergos & Autocollect
Total ejaculates	872	673	85	111	695	2436	940
Average ejaculate volume (ml)	244,92	233,19	191,2	243,33	278,25	249,24	272,6
Average percentage of abnormal forms	23,09	21,39	17,95	17,95	19,96	21,15	17,65
Average doses/ejaculate	15,19	19,98	16,77	22,26	19,81	18,21	25,26
	Autocollect		Workers average		Difference		
Doses Boar/Year (60 collections/year)	1516		1093		423		





800 pcs/box



CE

AUTOCOLLECT CERVIX

Comfort and hygiene

- Disposable cervix manufactured in a foamy material that protects the boar penis, preventing any harm, and adapts to it, improving stimulation.
- Improves hygiene at collection, preventing contamination.
- Compatible with Autocollect system.

BABY ERGOS

Mobile dummy

- Comfortable for workers, light and easy to move.
- Comfortable for the boar.
- Robust, built in stainless steel
- Hygienic, easy to clean.
- Designed for training boars or collecting within the pen.



GSP READER

Identify boar and worker instantly at collection, guaranteeing the traceability of the ejaculate.



GSP PRINTER

Bluetooth thermal printer synchronized with the GSP reader.

Optional label roll

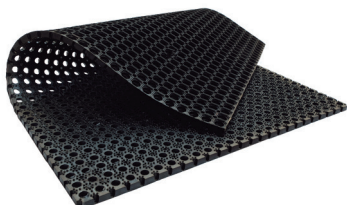
150 labels/roll
18 pcs/box



GSP TAGS

GSP Tag to identify workers.
GSP Eartags to mark the boars.

10 pcs/pack



MAT

Non-slip mat.

22.5 Kg
100 x 150 x 2.2 cm



THERMO FLASK

Preserves ejaculate temperature.



CUPS

20 packs
50 pcs/pack 400 ml

FILTERS

200 pcs/box Ø240 mm