

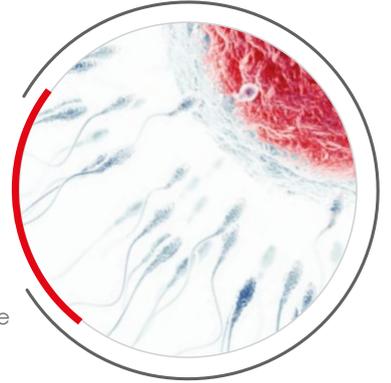


# Swine reproduction technologies





IMV TECHNOLOGIES. FOR LIFE.



### INNOVATION. FOR LIFE.

In 1963, Robert Cassou founded IMV Technologies and set the standard for semen storage and insemination with the revolutionary «French Straw».

Since then, we've approached every new solution with the same innovative spirit as he did.

Today, we are still leaders in applied and disruptive technologies. We not only make things; we also improve things that already exist.

### TECHNOLOGY. FOR LIFE.

Curiosity is one of our main drivers. We're never satisfied with the status quo. From semen collection to wireless ultrasound, this philosophy is why our technology is accepted and relied upon around the world.

Beyond technology, we create state-of-the-art techniques and programs to support its implementation.

### SUSTAINABILITY. FOR LIFE.

Life is nothing without the planet we call home. That's why in everything we do, we push to implement sustainable practices that minimize our carbon footprint. It's not just our stated corporate responsibility. It is our life.

We challenge ourselves with new thinking that drives toward sustainable food sources for future generations. Through the use of our technologies, we believe land resources can be more efficiently managed and agriculture can become more sustainable. We aim to preserve Earth's abundance and beauty.

We have a genuine desire to make a positive impact.

### REPRODUCTION. FOR LIFE.

For over 60 years, we've been at the leading edge of artificial insemination technology.

Over time, we've evolved to become more than an artificial insemination company. Our reproductive biotechnologies, which have become the standard across the globe, touch every aspect of reproduction, including collecting gametes, confirming pregnancy and managing data.

With an exponentially growing population, abundant and sustainable food sources are critical. Our technologies make this possible. This notion is a driving force behind IMV Technologies.



## Swine reproduction technologies

IMV Technologies designs and manufactures innovative consumables and equipment for swine insemination.

We are able to provide our customers with a range of products for swine insemination with both fresh and frozen semen. Through the use of our equipments, we aim to improve semen processing and insemination, thereby boosting conception results, while having the utmost traceability and safety for the animal.



Discover our complete range of products: from boar semen collection to sow insemination, designed for semen production centers, AI technicians, veterinarians, and swine farmers.

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### ExaPad Mini

With its innovative design and exceptional image quality, the ExaPad Mini allows you to scan accurately for a variety of applications. The ExaPad Mini is integrated with various software applications and probes, allowing you to perform fertility work in sows as well as IMF and testicular scanning in boars.



#### Reference

90-2440KIT - ExaPad Mini veterinary ultrasound scanner

#### Probe compatibility

Product	
	LR760V - Linear Rectal
	CRV460V - Curved rectal probe
	L738V - Linear Tendon
	C360S - Convex
	L3180B2 - Swine Backfat
	C614P - Micro-convex probe
	P320R - Phased array probe
	P713R - Phased array probe

#### Key benefits

- Excellent image quality
- Software integration with Biotronics and Ecotext for meat science and testicular scanning
- Touch screen

#### Applications

- Abdominal
- Reproduction
- Backfat and Loin muscle measurements
- Testicular scanning

#### Related features

**Teamviewer:** Equipped with Teamviewer to allow for remote support on the device. Allowing you to have access to technical and clinical experts should you have any difficulty whilst imaging

#### Specifications

	ExaPad Mini
Probe connectors	1
Screen size	12 inches
Battery life	90 mins
Optional external charger	No
Optional stand	No
Weight	4kg
Height	250mm
Width	320mm
Depth	58mm
Colour Doppler	Yes
Software integration	Biotronics, Ecotext, Meat Q text

### ImaGo range

On the go reproduction focus ImaGo range is made for multiple species in mind, including swine. ImaGo's rugged, portable design and good image quality ensures you're always ready for high-quality care, when using the scanner for multiple applications in swine.



#### Key benefits

##### ImaGo L&C

- Presets for different species to ensure a quick start
- Lightweight and small -1.18 kg
- Interchangeable 4 hours battery
- Ensures biosecurity as it can be washed in the bucket of water and submerged (IP67 standard)

##### ImaGo Flex

- Presets for different species to ensure a quick start
- Lightweight and small -1.5 kg
- Interchangeable 4 hours battery
- 7 probes can be connected

#### Applications

- Fertility
- Abdominal
- Backfat and Loin muscle measurements
- Pregnancy detection from 18 days

#### References

IMAGO V2 WITH LINEAR PROBE	ImaGo-V2-L
IMAGO V2 WITH CURVE PROBE	ImaGo-V2-C
IMAGO FLEX V2 WITH REMOVABLE PROBES	ImaGo-V2-Flex

#### Probe compatibility:

Product	Flex
LR664	X
CR460	X
C360S	X
L3130B2	X
OPU E610B	X
OPU E614B	X
L3180B	X

#### Specifications:

	ImaGo L&C	ImaGo Flex
Probe connectors	0	7
Screen size	6.5 inches	6.5 inches
Battery life	4 hours	4 hours
Optional external charger	Yes	Yes
Weight	1.18 kg	1.5 kg
Dimensions	21x9x17 cm	21x7x17 cm
Colour Doppler	Yes	Yes
Resets	More than 15	More than 47
Waterproofness	IP 67	IP32
Warranty	2 years	2 years



### Easi-Scan:Go Lite

Take your swine breeding program to the next level with the Easi-Scan: Go Lite — the tough, wireless scanner built for fast, accurate results. Designed for easy use in any environment, it delivers clear images starting as early as 18 days pregnancy. Lightweight, durable and portable, the Go Lite helps you make faster decisions, improve breeding success, and boost your profits — all with the freedom of a wire-free design.

#### Key benefits

- Excellent image quality for pregnancy detection from 18 days
- Automatic backfat measurement
- Waterproof for easy cleaning and biosecurity
- Up to 5 hours of battery life



Reference

ESG-LITE-SCANNER-C

Probe	Sealed,curve, 128 elements
Charger	Stand-alone charger, can be used in the car
Battery life	Up to 5 hours
Waterproofness	IP 67, waterproof
Viewing device	Smartphone, Tablet, VGA goggles
Dimensions	19 x 8.3 x 6.2 cm
Weight	850g
Warranty	2 years



## Eco Sensitive gloves

This polyethylene glove is the most cost-effective veterinary glove.

It is suitable for ultrasounds exams

Thickness 27 $\mu$

Red color

Resistance \*\*\* Sensitivity \*\*\* Odor protection \*\*



Reference

024187 - Eco Sensitive gloves

## Overboot

Polyethylene overboots with 43x53 cm double elastics for heavy-duty use.

Easy to put on and excellent grip.



Reference

024242 - Overboot

### eSmile

A user-friendly laboratory management software which links all aspects of semen traceability and semen processing.



#### Key benefits

- Full traceability of male production
- Enhances productivity levels
- Multisite connectivity with automatic synchronization
- Fully automated data upload to minimize human entry
- Versatile Microsoft R SQL-based database
- Simplified in-house report management
- Generation of barcodes labels during each step of production
- Connectivity of all laboratory equipment and peripherals to eSmile
- Optional veterinary module: Veterinary task and history / Follow-up and reminder

#### Related products

027153 - Complete dilution system  
024911 - IVOS II

#### Reference

026419 - eSmile identification

#### Accessories

023946 - eSmile display panel  
028777 - RFID tag and chip reader  
028778 - Infrared reader  
018466 - Label printer  
022318 - Electronic eartags  
026876 - Collector Identification badges  
026877 - Handler Identification badges  
026176 - 5 Event Identification badges  
007019 - Printer wire  
005787 - Special plier  
015823 - Erasing badge  
023723 - 1650 Labels Roll

### Collectis

The heart of the Collectis system is the artificial vagina operated by an electro-pneumatic system with a pulsating mode that replicates uterine stimulation.



#### Key benefits

- Improved productivity: one technician can collect from up to 4 boars at the same time
- Improved semen quality: insulated vagina creates ideal hygienic collection
- Safer working conditions: risk of injury reduced with less bending and kneeling
- Easier management: lower turnover rate with production staff
- Easier configuration: Collectis can adjust to existing barn layout

#### Related products

- 015096 - Non skid rubber mat 150\*100cm
- 019439 - Vinyl collection glove powder free (per 2\*100)

#### Accessories

- 026822 - Collectis black dummy
- 021042 - Collectis vagina liner
- 021206 - Vagina body and connector 40 mm
- 021082 - Blue Flexible Membrane - large opening
- 021207 - Set of stainless steel ring for vagina tightening
- 021041 - Blue cone V2 for collection

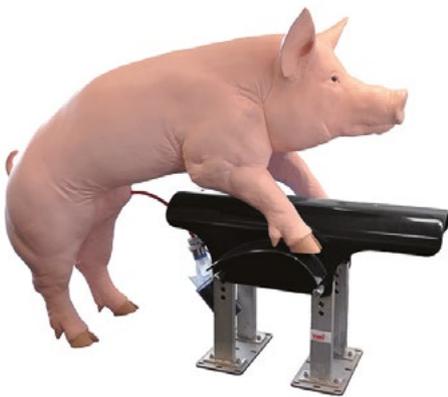
#### Reference

021038 - Collectis



## Manual collection

We provide all the essential accessories for manual boar semen collection, a widely used and reliable method. To further enhance biosecurity and productivity, we also offer our automatic collection system (Collectis).



### References

- 026822 - Collectis black dummy
- 015096 - Non skid rubber mat 150\*100cm



### References

- 026863 - Filters Ø 240 mm (per 200)
- 017282 - White thermos flask
- 005251 - 400 ml graduated plastic beaker
- 005234 - Lid of 400 ml plastic beaker



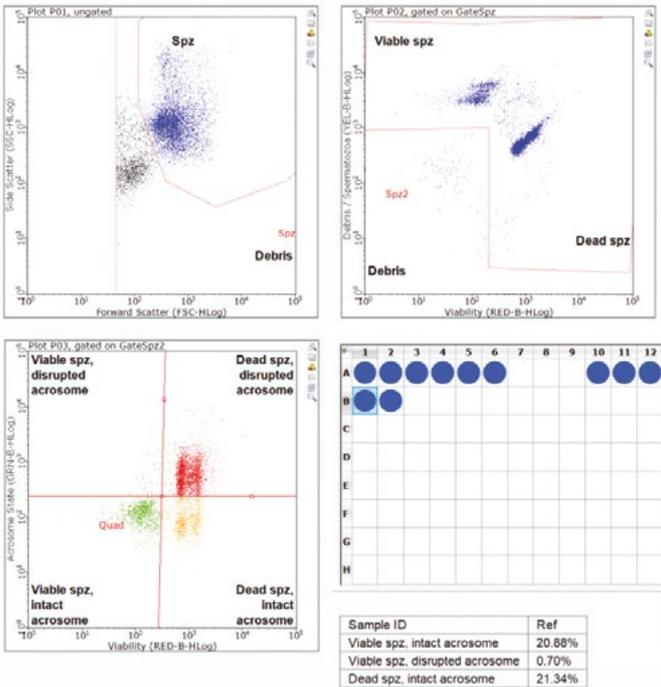
### References

- 019439 - Vinyl collection glove powder free (per 2x100)
- 024372 - Sensitive clear red glove 92 cm - Thickness 23 µ - 10 Boxes of 150

## EasyCyte

Thanks to its innovating patented microcapillary system, EasyCyte is easier to use than traditional flow cytometers and reduces the size of the samples and the space needed.

### EasyKit Viability and Assess Membrane



### References

- 022841 - EasyCyte II Plus with IMV software
- 022843 - EasyCyte II Mini with IMV software

### Related products

- 021776 - P2 pipette (0,2 to 2µl)
- 021777 - Tips for P2 pipette
- 005555 - Carousel stand for pipettes
- 020101 - Tips for micropipette MP50
- 005928 - Adjustable micropipette 5/50 µl
- 020100 - Filters for MP5000
- 005206 - Translucid tips for pipette type P5000
- 005529 - P5000 pipette (1 to 5 mL)
- 005531 - P200 pipette (50 to 200 µl)
- 005208 - Translucid tips for pipette P200
- 005530 - P20 Pipette (2 to 20 µl)

### Key benefits

- Unique ready-to-use flow cytometer dedicated to semen analysis
- Intuitive software package for semen analysis
- Scientific technical support
- Easy-to-use technology
- EasyKit: ready-to-use flow cytometry assays for time-saving and repeatable results



### Accessories

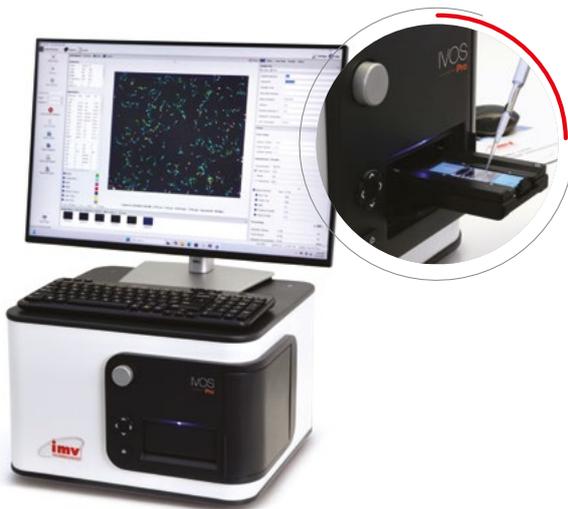
- 021775 - Micropipette container
- 021774 - Tips for multichannel pipette
- 021773 - Multichannel pipette
- 021768 - 1.5 ml microtubes
- 021771 - 500 µl microtubes
- 021772 - Grenier plate with 96 wells
- 022845 - «Flow Cell» capillary for EasyCyte II Plus
- 022846 - «Flow Cell» capillary for EasyCyte II Mini
- 021767 - «Flow Cell» Washing kit
- 025438 - EasyBuffer C
- 023862 - EasyBuffer B
- 024760 - EasyClean
- 023066 - EasyCyte Check Kit
- 025293 - Easykit - acrosome integrity and viability
- 025157 - EasyKit - Molecule D oxidation
- 024708 - EasyKit - Viability and concentration
- 025402 - EasyKit - Bacterial concentration
- 024864 - EasyKit - Mitochondrial activity



NEW

### IVOS PRO

CASA system with unmatched accuracy for concentration, motility, morphology.



#### Key benefits

With IVOS Pro, streamline your operations by achieving maximum doses and quality through data accuracy and standardization powered by automation. You will significantly speed up your workflow and gain the valuable insights to optimize your stud management.



#### Reference

030230 - IVOS Pro

#### Related products

- 025107 - Leja 4 chambers
- 005530 - P20 Pipette (2 to 20 µl)
- 005208 - Translucid tips for pipette P200
- 005531 - P200 pipette (50 to 200 µl)
- 028877 - Boxes of 96 tips for P20 P200
- 028880 - P1000 pipette (100 to 1000 µl)
- 028878 - Boxes of 96 tips for P1000
- 028879 - Tips for Pipette P1000 (X1000)
- 005529 - P5000 pipette (1 to 5 mL)
- 005206 - Translucid tips for pipette type P5000
- 023639 - Multi pipette plus
- 023640 - Combitips for Multipipette
- 024504 - Dry water bath
- 021922 - Accu-beads
- 023862 - EasyBuffer B

#### Accessories

- 025097 - Barcode reader for IVOS
- 022375 - HTB electronic scale for IVOS
- 025454 - Subpopulation creation software
- 025455 - Individual track data software
- 023725 - Microlab 600 dilutor
- 006452 - Mini pipette for semen sampling

#### Maximize doses & ensure quality

- Standardize semen analysis with autofocus, auto-illumination, and auto-brightness features
- Maximize economic gains through fertility and dose optimization

#### Workflow speed up

- Unmatched speed and workflow efficiency with minimal clicks, maximum automation, rapid stage movement and more sperm per field
- Reliability and minimal downtime thanks to fixed, locked and standardized optics features
- System integration with auto data transfer, reducing human error and saving time for increased efficiency

#### Optimize your stud management with data-driven insights

- Abnormality detection of spermatogenesis issues (as Indicators of Male Fertility Health) for better sperm quality
- Quick identification of health issues, heat stress, testicular degeneration problems, preventing compromised ejaculate from entering production and causing economic losses.

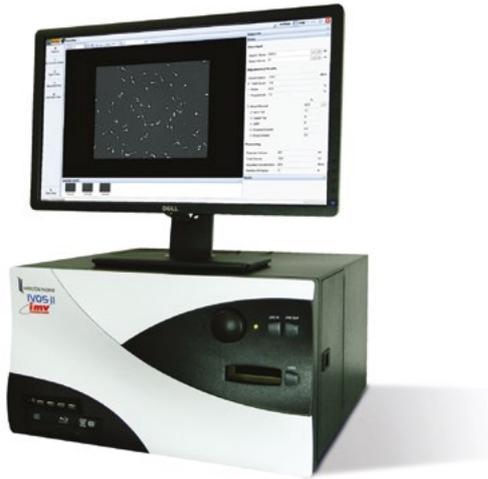


- Enhance data monitoring and efficiency with continuous, real-time monitoring of semen morphology quality
- Advanced abnormality analysis on different populations for higher accurate semen quality assessment



### IVOS II Ident

IVOS II Ident is an integrated system with fluorescence for animal semen analysis, for both dose production and quality control evaluation.



#### Key benefits

##### Quick and ease of use:

- «All-in-one» enclosed system
- Standardized procedures thanks to Leja slides
- Powerful and intuitive - highly configurable, automated heating stage
- Real-time data updating
- Fluorescence

##### Optimizes productivity and dose quality:

- Optimization of number of doses produced
- Automated morphology analyses
- Decision aid tool
- Data management and traceability
- Fluorescent capabilities

#### Reference

028506 - IVOS II Ident (fluorescence)

#### Accessories

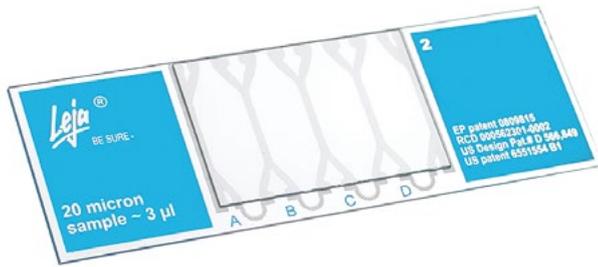
025097 - Barcode reader for IVOS  
022375 - HTB electronic scale for IVOS  
025454 - Subpopulation creation software  
025455 - Individual track data software  
023725 - Microlab 600 dilutor  
006452 - Mini pipette for semen sampling  
025456 - Viability software  
018441 - IDENT stain kit  
018632 - Viability stain kit  
028499 - HT morph for IVOS

#### Related products

025107 - Leja slides - 20 µm  
005530 - P20 Pipette (2 to 20 µl)  
005208 - Translucid tips for pipette P200  
005531 - P200 pipette (50 to 200 µl)  
028877 - Boxes of 96 tips for P20 P200  
028880 - P1000 pipette (100 to 1000 µl)  
028878 - Boxes of 96 tips for P1000  
028879 - Tips for Pipette P1000 (X1000)  
005529 - P5000 pipette (1 to 5 mL)  
005206 - Translucid tips for pipette type P5000  
023639 - Multi pipette plus  
023640 - Combipips for Multipipette  
024504 - Dry water bath  
021922 - Accu-beads  
023862 - EasyBuffer B

### Leja slide

Leja slides are the most accurate fixed-depth slides on the market. Leja calibrated slides provide the accuracy and precision needed to reliably analyze semen. Leja slides facilitate analyses standardization.



#### Key benefits

- Ensure fixed-depth chambers: availability of a Certificate of Analysis for each batch number
- High-tech materials and rigorous industrial processes: control of the raw materials used and best process used to ensure reliable analyses
- Reliability: controlled filling of chambers
- Accuracy and reliability of semen analyses
- Standardization of analyses
- Repeatable and objective measures
- Inspection and tracking of raw materials, toxicity checks, depth checks, 18-point visual inspection
- Easy-to-use slides

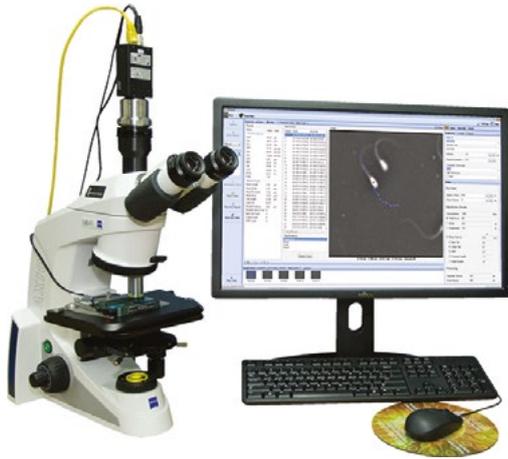


#### References

- 025107 - Leja 4 chambers slides
- 025108 - Leja 8 chambers slides
- 025095 - 8 chambers warming stage for IVOS

### CEROS II

Providing the same semen analysis accuracy as the IVOS range, the CEROS II CASA system is a cost-effective, space-saving alternative. Because the CEROS II processor is a separate unit from the optical component, the computer can be placed under the bench and at a distance.



#### References

- 024905 - CEROS II
- 025107 - Leja 4 chambers slides

#### Accessories

- 025454 - Subpopulation creation
- 025455 - Individual track data
- 023725 - Microlab 600 dilutor
- 026691 - Footswitch for Ceros II
- 020100 - Filters for MP5000
- 005206 - Translucid tips for pipette type P5000
- 021768 - 1.5 ml microtubes
- 005529 - P5000 pipette (1 to 5 mL)
- 005531 - P200 pipette (50 to 200 µl)
- 005208 - Translucid tips for pipette P200
- 005530 - P20 Pipette (2 to 20 µl)

### Trinocular Microscope

Microscopic analysis is the first step in semen analysis. With a microscope, laboratories can analyze gross and individual motility. All microscope are with heating stage.



#### References

- 023939 - Binocular microscope with phase contrast
- 024374 - Trinocular microscope with phase contrast and Lens plan

#### Accessories

- 023940 - Slide warmer for 12 tubes
- 023941 - Slide warmer for 40 tubes
- 005530 - Pipette P20 from 2 to 20 µl
- 005208 - Tips for pipette P20 and P200 (per 1000)
- 016513 - 36 cm monitor with color camera
- 005795 - Slides 76X26
- 005760 - Cover slides 22X22
- 030356 - Slides 18X18
- 017840 - 8ml flask immersion oil for microscope



NEW

## CellPro

Photometer developed especially for accurate measurement of the concentration of ejaculates.



### Reference

032249 - CellPro swine photometer

### Key benefits

- Absorbance measurement
- Concentration measurement using an algorithm developed by IMV Technologies and specific for each species.
- Display of the volume of media, which needs to be added and the number of doses to be produced.

### Accessories

- 006452 - Mini pipette for semen sampling
- 023724 - Microlab 600 dilutor
- 005531 - P200 pipette (50 to 200µl)
- 028877 - Boxes of 96 tips for P20 P200
- 005529 - P5000 pipette (1 to 5ml)
- 005206 - Translucid tips for pipette type P5000

## AccuCell photometer

Photometer developed specifically for accurate measurement of ejaculate concentration.

Several modes:

- concentration
- concentration, calculation of the volume of media and the number of doses
- quality control with filter standards



### References

- 023728 - ACCUCCELL porcine photometer with dilutor and printer
- 014434 - ACCUCCELL porcine photometer

### Key benefits

- Absorbance measurement
- Concentration measurement using an algorithm developed by IMV Technologies and specific for each species
- Display of the volume of media, which needs to be added and the number of doses to be produced

### Accessories

- 006452 - Mini pipette for semen sampling
- 028515 - Paper roll for photometers (per 10)
- 021776 - P2 pipette (0,2 to 2µl)
- 021777 - Tips for P2 pipette
- 005928 - Adjustable micropipette 5/50 µl
- 005555 - Carousel stand for pipettes
- 020101 - Tips for micropipette MP50
- 020100 - Filters for MP5000
- 005206 - Translucid tips for pipette type P5000
- 005208 - Translucid tips for pipette P200
- 005529 - P5000 pipette (1 to 5 mL)
- 005531 - P200 pipette (50 to 200 µl)
- 005530 - P20 Pipette (2 to 20 µl)



### Dilutor - Microlab 600

Tool developed especially for accurate measurement of the concentration of ejaculates.



#### Key benefits

- Enhanced accuracy & precision: Customized Hamilton dilutor ensures  $\pm 1\%$  accuracy and  $\pm 0.2\%$  precision
- Optimized semen preparation: Improves sample consistency for more reliable semen analysis
- Proven superiority: Comparative analysis shows the dilutor outperforms pipettes in accuracy and repeatability
- Dedicated hardware & protocols: Specifically designed for semen sample preparation with multiple protocols
- Multilingual software: Available in English, Français, Italiano, Português, Español, Deutsch...
- Versatile use: Adaptable for various animal species

#### Reference

023725 - Swine dilutor

### Manual counting (hemacytometer)

#### References

005671 - Manual counter  
005786 - Thoma cell, double squaring  
020105 - Planed slides 22x22 mm (per 2x10)





### PRIMXcell Ultra



#### References

- 028242 - PRIMXcell Ultra 1L (sold by 100)
- 028243 - PRIMXcell Ultra 5L (sold by 40)
- 028244 - PRIMXcell Ultra 50L (sold by 4)
- 028245 - PRIMXcell Ultra 100L (sold by 30)

#### Key benefits

- PRIMXcell Ultra, with an optimized formulation, offers remarkable efficiency in energy production
- Tests show excellent results in the protection of the spermatozoa's various functions: motility, viability, and the integrity of sperm organelles including the mitochondria and the acrosome.
- The PRIMXcell Ultra formula is anhydrous, meaning that it no longer contains any water molecules. It has the best stability, which optimizes the powder's storage. The particle size of the various components has been studied in depth to make it easier for the powder to dissolve when preparing the media

#### Accessories

- 019757 - Sterile water for technical use

### NUTRIXcell Ultra



#### References

- 028030 - NUTRIXcell Ultra 1 L (per 100)
- 028029 - NUTRIXcell Ultra 5 L (per 40)
- 028027 - NUTRIXcell Ultra 50 L (per 4)
- 028028 - NUTRIXcell Ultra 100 L (per 30)

#### Key benefits

- NUTRIXcell Ultra contains BioActivator Ultra molecule which stimulates energy production within the mitochondria
- BioActivator Ultra protects also spermatozoa against stress and thermal shock.
  - Regardless of precautions taken during transfer, semen is never safe from thermal shock that may cause damage to spermatozoa. NUTRIXcell Ultra protects spermatozoa from stress and maintains the quality of the semen even after thermal stress.
  - The results of the short hypoosmotic swelling test (sHOST) on day 7 show that NUTRIXcell Ultra maintains the integrity of the plasma membrane, allowing it to resist stress and carry out exchanges for several days with the medium where it gets energy.

#### Accessories

- 019757 - Sterile water for technical use



### NUTRIXcell Ultra STREAM



#### References

- 030176 - NUTRIXCELL Ultra STREAM 1 L
- 029937 - NUTRIXCELL Ultra STREAM 5 L
- 029936 - NUTRIXCELL Ultra STREAM 50 L

#### Key benefits

A new formula of NUTRIXcell Ultra, designed to reduce agglutination, allowing a better observation of sperm movement under the microscope.

- Low agglutination level
- Better preservation of sperm motility until 14 days
- Excellent fertility performance proved by trials

#### Accessories

- 019757 - Sterile water for technical use



### TRIXcell Ultra

TRIXcell Ultra is designed for high-value semen which must retain its quality whatever the conditions, TRIXcell Ultra features all the technological advances developed by IMV Technologies. Bioactivator Ultra and Bioshield optimise TRIXcell Ultra's performance.



#### References

- 028387 TRIXcell Ultra 1L (x 100)
- 028388 TRIXcell Ultra 5L (x 40)

#### Key benefits

TRIXcell Ultra is the only media formulated to enhance:

- Semen doses produced using a time-saving «two-step» dilution method
- Doses of variable sperm concentration and/or volume; and
- Doses exposed to potentially variable temperatures before use

#### Accessories

- 019757 - Sterile water for technical use



### Sterile water for technical use



Reference

019757 - Sterile water

#### Key benefits

- This water is ideal for media preparation or for rinsing laboratory equipment
- Complies with the NF EN ISO 3696 Type 3 standard
- Complies with the monograph on purified water packaged in a container from the current European Pharmacopoeia
- Complies with the «Sterile Purified Water» monograph from the current United States Pharmacopoeia
- Packaged in one-liter bottles



### SAFEcell READY-TO-USE



References

028593 - SAFEcell READY-TO-USE 1 liter without antibiotics

029430 - SAFEcell READY-TO-USE 1 liter with antibiotics

#### Key benefits

- SAFEcell is a ready-to-use, long-term media made from quality ingredients
- Available in two formats , with and without antibiotics

#### Accessories

019757 - Sterile water for technical use



### Stainless steel hot air sterilizer

Stainless steel sterilizer: 30C° to 220C°.

#### References

- 024931 - 53 l stainless steel sterilizer 220°C internal dimensions 400\*400\*330
- 005732 - 108 l stainless steel sterilizer 220°C internal dimensions 560\*480\*400
- 005736 - 256 l stainless steel sterilizer 220°C internal dimensions 800\*640\*500

#### Key benefits

- Sterilizes laboratory instruments and containers by destroying highly resistant microorganisms.
- The Memmert C hot air sterilizer features a SetpointWAIT function, that ensures that the program continues only when the setpoint temperature is reached. The precise maintenance of the sterilization time and the complete killing off of highly resistant microorganisms are guaranteed at all times, irrespective of the sterilization load and the stainless steel chamber volume.



### Stainless steel incubator 30-70°C

Incubator made of high quality stainless steel, to keep all the instruments used during the collection phase at the right temperature.

#### References

- 024930 - 53 l stainless steel incubator 30-70°C
- 024932 - 108 l stainless steel incubator 30-70°C
- 024933 - 256 l stainless steel incubator 30-70°C

#### Key benefits

Ideal to keep artificial vaginas warm prior to collection.



### 4200g electronic balance

#### Reference

- 022375 - 4200 gr electronic balance

#### Key benefits

- 4200 gr capacity
- 0.1 gr accuracy
- With RS232



### 15 kg balance

#### Reference

- 022126 - 15 kg balance

#### Key benefits

0.5 g accuracy





### 30L Water bath

30 L water bath with heating circulator and a stand for baby bottles and tubes.



#### References

- 007227 - 30 L water bath
- 029331 - 17 liters water bath stainless steel with cover

#### Key benefits

- Optimal Temperature Control: Maintains extender, semen, and extended semen at the ideal temperature during dilution
- Durable & Hygienic: Made of stainless steel for long-lasting use
- Fully Equipped: Includes a heating circulator and a stand for baby bottles and tubes

#### Accessories

- 008325 - Holder for 16 bottles
- 020177 - 220 mL Pyrex bottle

### 45L Water bath

45 L Stainless steel water bath with lid.



#### Reference

- 005727 - 45L wather bath

#### Accessories

- 020177 - 220 mL Pyrex bottle

### Heated magnetic stirrer

#### Reference

- 005298 - Heated magnetic stirrer



#### Key benefits

Heated magnetic stirrer, up to 5 liters

### Bar magnet

#### Reference

- 005299 - Bar magnet



#### Key benefits

Used to mix powder medium with water.



### GTB 1000 V3 ULTRA

The GTB 1000 V3 ULTRA is reliable and precise swine semen filling machine. Its preventive after-sales service and tailored training minimize downtime risk, ensuring peace of mind.

The antibacterial shell enhances semen production safety, while RFID technology ensures traceability for informed decisions.

#### Key benefits

- Enhances semen production safety
- Reliable and precise production
- Reduces downtime
- Antibacterial shell
- Sensors and automatic weight control
- RFID Technology
- Preventive after-sales service



#### Reference

030144 - GTB 1000 V3 ULTRA

#### Accessories

- 024051 - Sinker weight for GTB 1000 V3
- 026047 - Silicone tubing for GTB 1000 V3
- 021808 - Cart for GTB 1000
- 030232 - Arm for 15'' screen
- 026269 - Filling needle for GTB 1000 V3
- 021571 - Roll of white adhesive labels (per 5)
- 028808 - Label winder
- 027774 - PC ASUS Windows 10 + keyboard & mouse
- 021989 - Scale for GTB 1000
- 021951 - GTB1000 adapter kit for mini GTB bag



**NEW**

**GTB 500**

The GTB 500 is an automatic filling and sealing machine for porcine semen doses.

Designed to reduce dependency on operator skills and to make your processes more resilient to staff changes, the GTB 500 brings automation within everyone's reach.

The GTB 500 is a CE & EMC-certified solution built to last and supported worldwide by IMV Technologies' 60 years of global expertise.

### Key benefits

- Guaranteed speed, precision, and reliability to help your lab increase productivity & quality
- Easy start : plug and play, simple use
- Effortless care with minimum cleaning and maintenance
- Certified safety, build to last with the highest standards ( CE and EMC)



### Accessories

- 030389 - Needle
- 030388 - Silicone tubing
- 030390 - Sinker weight
- 028247 - 3 Liter dilbag
- 028246 - 8.3 Liter dilbag
- 005661 - 3 liter pitcher
- 005650 - 5 liter pitcher

### Reference

030366 - GTB 500

### Related product

030371 - Crystal bag - Up to 90ml - 6 rolls of 250 bags



### GTB 250



Reference

022267 - GTB 250

#### Key benefits

- Efficient: Fills 6 bags at a time / 250 bags/hour
- Simple and easy to use: Filled by means of gravity
- Perfect hygiene: Use of hoses and disposable filling needles

#### Accessories

- 027146 - BACTIBAG for GTB 250 (per 3x500)
- 021595 - GTB bag for GTB 250
- 022393 - Sealing wire for GTB 250
- 028246 - 8.3-liter dilbag
- 005650 - 5 liter pitcher
- 005614 - Stainless steel white clamp
- 006447 - Filling needle and tubing for manual packaging
- 007730 - Sinker weight V2

### GoldenFilled



Reference

027111 - GoldenFilled

#### Key benefits

- Semi-automatic machine for conditioning swine semen in auto-insemination catheters
- Semi-automated GoldenFix filling machine 2 Heads

#### Accessories

- 021353 - Luer connector with o-ring
- 027449 - Needles of diameter 2.2mm for GoldenFilled
- 027450 - silicone tubing Ø8mm
- 026690 - GoldenFix
- 021060 - Pusher for GoldenFix



### GoldenFix

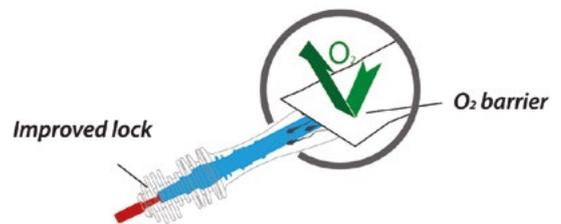
Ready-to-use swine catheter for the auto-insemination of sows and gilts.

Unique all-in-one AI concept.



#### Key benefits

- Patented head: top of the art for cervix locking
- Flexible flange: specific design with soft components to avoid backflow and be atraumatic
- No more time wasted holding the bag and the tube or bottle: semen packed directly inside the catheter (up to 85ml per dose)
- Auto insemination: insemination process activated by sow body temperature:
  - significant time saving
  - less risk of injuries



#### Accessories

021060 - Pusher GoldenFix

#### Reference

026690 - Goldenfix

#### Related products

027111 - GoldenFilled  
027449 - Needles of diameter 2.2mm for GoldenFilled  
027450 - silicone tubing Ø8mm  
021353 - Luer connector with o-ring



### BactiBag

BactiBag is IMV Technologies' latest innovation in swine semen packaging. BactiBag is an alternative or a complement to antimicrobial use in the control of bacterial contamination of semen.



#### Key benefits

- **Protects Sperm Quality & Fertility:** Reduces bacteria in boar semen, which can harm sperm and lower reproductive performance
- **Prevents Bacterial Competition:** Limits nutrient depletion and toxin release that negatively impact spermatozoa
- **Innovative Antibacterial Technology:** Made with BactiGuard, which disrupts bacterial membranes and inhibits multiplication
- **Enhances Antibiotic Effectiveness:** Increases bacterial membrane permeability, potentially improving the action of some Gram (-) antibiotics
- **Part of a Comprehensive Solution:** Works alongside Collectis (automated semen collection) and IMV Technologies semen extenders to fight bacterial contamination
- **Compatible with IMV Technologies Equipment:** Designed for GTB 1000 V3 and GTB 250 machines
- **Versatile Use:** Suitable for cervical and post-cervical insemination

#### Accessories

- 030144 - GTB 1000 V3 ULTRA
- 022267 - GTB 250

#### References

- 029704 - BactiBag V2-1000 in roll of 1000; 2000 per box.  
To be used with GTB1000 V3 ULTRA packaging machine
- 029705 - Mini BactiBag V2-1000 in roll of 1000; 2000 per box.  
To be used with with GTB1000 V3 ULTRA packaging machine
- 027146 - BactiBag for GTB 250 (per 3x500)



### GTB Bag for GTB 250



Reference

021595 - GTB bag for GTB 250

#### Key benefits

- Compact and practical: long shelf life, easy opening, more hygienic since the tip is protected until the dose is used
- Universal: compatible with most catheters
- Improved insemination: 2 layers of film with protective and non-spermidicidal properties
- It is not necessary to squeeze the bag for conventional insemination
- Customization: colored tips, your logo

### GTB Bag Ultra



Reference

029708 - GTB bag ULTRA - 1000

#### Key benefits

- Safe, guaranteed non-spermidicidal multilayer film technology
- In vitro quality controls to meet highest safety standards
- Easy opening, more hygienic since the tip is protected until the dose is used
- Unique traceability system for even greater safety
- User-friendly for easier insemination process
- Customization with premium printing for own branding

### Mini GTB Bag Ultra



Reference

029714 - Mini GTB Bag

Related products

022267 - GTB 250

030144 - GTB1000 V3 ULTRA

#### Key benefits

- Designed specifically for post cervical artificial insemination
- Compatible with GTB 1000 automatic filling and sealing machine and GTB 250 manual filling and sealing system
- Compact
- Rolls of bags occupy less space in storage than other semen dose packaging solutions
- Doses occupy less space for transfer and/or storage than tubes or bottles
- Practical and easy to open
- Secure
- Protected tip stays clean until moment of use
- Easy to differentiate from conventional doses
- Universal: compatible with most post cervical catheters with connectors
- Comfortable design allows user to control speed of insemination



NEW

### Contact-O-Max

Contact-O-Max is a remote-controlled, articulated boar cart designed to optimize sow fertility by ensuring sustained and precise snout-to-snout contact with the boar.

This rigorous, precise, and reliable heat detection system maximizes stimulation, achieving fertility rates of up to 95%, while reducing heat returns and late cycles.

#### Key benefits

- High maneuverability: The articulated boar cart can turn even in the tightest corners. No barn modifications required.
- Quick return on investment : improving your farrowing rates by up to 10% allows you to make your money back in less than 6 months
- Approved and trusted : Thousands of satisfied customers around the world since 1999.



#### Reference

- CJ20SXX - CONTACT-O-MAX JR 20'' stainless steel
- CJ22SXX - CONTACT-O-MAX JR 22'' stainless steel
- CS23SXX - CONTACT-O-MAX SENIOR



### Soft&Quick sow and gilt



#### References

- 029820 - Soft&Quick Sow per 1
- 029818 - Soft&Quick Sow per 25
- 029819 - Soft&Quick Gilt per 1
- 029817 - Soft&Quick Gilt per 25

#### Only for USA

- 029399 - 029398 - 029397 - 029400 - New GoldenPig2 Line of Swine AI catheters



### DeepGoldenPig - DeepGoldeGilt

Combined cervical and intrauterine catheter for precise semen deposition beyond the cervix.

Soft foam head for improved lock in the cervix, efficient stimulation, and to prevent backflow.

Two tailored head designs: Optimal fit for sows and enhanced animal comfort with a smaller design for gilts.

Optimized inner catheter: smooth, kink-free design for easy cervical passage.



#### References

- 029802 - DeepGoldenPig per 1
- 029804 - DeepGoldenPig per 25
- 029809 - DeepGoldenGilt per 1
- 029803 - DeepGoldenGilt per 25

#### Key benefits

- When IMV Technologies introduced the Deep Goldenpig in the late 1990's, we knew we were on the right track to help take the market to new heights of efficiency
- The shape, diameter and texture of the foam tip make the Goldenpig ideal for both sows and gilts. The unique design of the Goldenpig foam tip decreases semen backflow without inhibiting uterine contractions
- The flexible inner rod is inserted through the conventional Goldenpig, enabling the user to navigate easily through the female's cervix
- The flexibility of the inner rod, combined with the specially designed safety head of the Goldenpig, reduces the risk of damage to the cervix
- Through the use of the Deep Goldenpig catheter, semen is deposited beyond the cervix into the body of the uterus



#### Related products

- 023917 - B-lube

### GoldenPig - GoldenGilt

Soft foam head for improved lock in the cervix, efficient stimulation, and to prevent backflow.

Two tailored head designs: Optimal fit for sows and enhanced animal comfort with a smaller design for gilts.



#### References

- 029807 - GoldenPig per 1
- 029808 - GoldenPig per 25
- 029806 - GoldenGilt per 1
- 029805 - GoldenGilt per 25

#### Key benefits

- Comprehensive quality testing: Each batch undergoes thorough quality tests, including visual and dimensional checks, resistance tests, as well as internal and external toxicity assessments on semen
- Food-grade material: Our catheter's tube material undergoes food-grade testing, ensuring the highest safety standards
- Specific design (rounded shape, texture, diameter):
  - effective against backflow
  - eliminate any risks of penetration into the urinary tract
- Two types of foam:
  - GoldenPig for sow
  - GoldenGilt for gilts (smaller diameter, greater taper, slightly longer foam tip)

#### Accessories

- 005665 - Flexible universal connector
- 023917 - B-lube



### B-lube

Veterinary grade lubricant for all acts of semen insemination and examination.

Reference

023917 - B-lube



#### Key benefits

- Multi-Purpose Use: Ideal for lubricating the artificial vagina, artificial insemination, pregnancy checks, and ultrasounds
- Safe for Reproduction: Does not affect semen quality.
- Versatile for Field Use: Suitable for various reproductive procedures

### Sterile lubricant gel

Reference

019665 - Sterile lubricant gel



#### Key benefits

- Sterile lubricant gel, Priority care, 147 mL (5 oz)

### Uterine treatment sheath leng. 440 mm

Reference

007294 - Uterine treatment catheter 440 mm length (per 10x25)



### Vaginal treatment sheath leng. 295 mm

Reference

006360 - Vaginal treatment catheter 295 mm length (per 10x25)





### Duo-Scan:Go Plus

An ergonomic, all-in-one wireless probe, the Duo-Scan:Go Plus a new standard in livestock scanning. The Duo-Scan:Go was the world's first wireless ultrasound scanner designed for pigs. The scanner was designed from the ground up to meet livestock scanning requirements, creating fast, accurate, easy-to-share images and data.

Its unique design and waterproofness allows scan pigs quickly and maintain high standard of the biosecurity.

Reference

DSG-SCANNER-C-PLUS

#### Key benefits

- Fully sealed, waterproof unit allowing for high standards of biosecurity on farm
- 64 element probe
- Ultrasound image displays on any smart phone or tablet
- Simple and intuitive to use
- Ergonomically designed for optimum probe positioning



### Easi-Scan:Go Lite

Take your swine breeding program to the next level with the Easi-Scan: Go Lite — the tough, wireless scanner built for fast, accurate results. Designed for easy use in any environment, it delivers clear images starting as early as 18 days pregnancy. Lightweight, durable and portable, the Go Lite helps you make faster decisions, improve breeding success, and boost your profits — all with the freedom of a wire-free design.



Reference

ESG-LITE-SCANNER-C

#### Key benefits

- Excellent image quality for pregnancy detection from 18 days
- Automatic backfat measurement
- Waterproof for easy cleaning and biosecurity
- Up to 5 hours of battery life
- Wireless — no cables to chew

Probe	Sealed,cruve, 128 elements
Charger	Stand-alone charger, can be used in the car
Battery life	Up to 5 hours
Waterproofness	IP 67, waterproof
Viewing device	Smartphone, Tablet, VGA goggles
Dimensions	19 x 8.3 x 6.2 cm
Weight	850g
Warranty	2 years



### ExaPad Mini

With its innovative design and exceptional image quality, the ExaPad Mini allows you to scan accurately for a variety of applications. The ExaPad Mini is integrated with various software applications and probes, allowing you to perform fertility work in sows as well as IMF and testicular scanning in boars.



#### Key benefits

- Excellent image quality
- Software integration with Biotronics and Ecotext for meat science and testicular scanning
- Touch screen

#### Applications

- Abdominal
- Reproduction
- Backfat and Loin muscle measurements
- Testicular scanning

#### Reference

90-2440KIT - ExaPad Mini veterinary ultrasound scanner

#### Related features

**Teamviewer:** Equipped with Teamviewer to allow for remote support on the device. Allowing you to have access to technical and clinical experts should you have any difficulty whilst imaging

#### Probe compatibility

Product	
	LR760V - Linear Rectal
	CRV460V - Curved rectal probe
	L738V - Linear Tendon
	C360S - Convex
	L3180B2 - Swine Backfat
	C614P - Micro-convex probe
	P320R - Phased array probe
	P713R - Phased array probe

#### Specifications

	ExaPad Mini
Probe connectors	1
Screen size	12 inches
Battery life	90 mins
Optional external charger	No
Optional stand	No
Weight	4kg
Height	250mm
Width	320mm
Depth	58mm
Colour Doppler	Yes
Software integration	Biotronics, Ecotext, Meat Q text



### Sensitive glove

Sensitive glove was specially designed for inseminations and examinations, made easier by its good tactile sensitivity.

Thickness 23µ

Reference

024372 - Sensitive glove 92 cm - clear red - 10 Boxes of 150



### Non-powdered glove

Reference

019439 - Non-powdered glove



### Calving gown

With its long fitted sleeves and back cutouts, this gown is designed to be very strong and offer good protection. Available in two lengths.

References

- |                |                |
|----------------|----------------|
| Green:         | Clear:         |
| 024265 - 140cm | 025588 - 140cm |
| 024263 - 155cm | 025586 - 155cm |



### Overboot

Polyethylene overboots with 43x53 cm double elastics for heavy-duty use.

Reference

024242 - Overboot



NEW

## Smart counting

### Smart counting for farms - Automatic Pig Counter

SmaRt Counting uses a camera to count pigs of all sizes and colors with a guaranteed minimum accuracy of 99.9%.

Animals are counted or discounted depending on the direction in which they move through an alleyway, and humans are not counted.

The count can be started and stopped by pressing a button and the result is available in real time on the hardware or on any device via an intuitive web application.

The Edge Intelligence Platform (EIP), on which the SmaRt Counting software runs, allows for the permanent installation of the hardware directly in the barn or the ability to move it from one barn to another if required.

### Key benefits

- 99.9% Counting Accuracy – Reliable and precise tracking of every pig.
- AI-Powered Vision System – Automatic detection for seamless operation.
- Real-Time Counting – Instant data processing for better decision-making.
- Local Data Storage – No internet required for secure and uninterrupted operation.
- Accessible via Mobile App – Monitor and manage data on the go.
- Stationary or Movable Options – Flexibility to suit your farm's needs.
- Works for All Pig Sizes and Colors – Versatile detection for every pig.
- Resistant to Farm Environments – Withstands dust, humidity, and harsh conditions



### Reference

- SCS-EIPKIT-ACA - SMART COUNTING kit ac North America
- SCS-EIPKIT-ACE - SMART COUNTING kit ac Europe
- SCS-EIPKITMC-ACA - SMART COUNTING kit with movable camera ac North America
- SCS-EIPKITMC-ACE - SMART COUNTING KIT WITH MOVABLE CAMERA AC EUROPE



NEW

## HERCULES ARM

### MOTORIZED DEAD STOCK REMOVAL CART

Hercules' Arm is a self-propelled dead cart that makes removing dead animals from tight spaces easier than any other system.

Only one operator is needed to remove a heavy dead sow from the tightest confined spaces without any risk of harm.

Hercules' Arm's stunning maneuverability, tiltable telescopic boom, and 180° pivoting mast work in unison to optimize Hercules' Arm operation.

It easily turns the tightest corners and navigates around obstacles in any barn.

### Key benefits

- Effortless: Pivotal mast allows you to remove sows from individual stalls with absolutely no effort.
- Save time and money: Hercules' Arm turns a 4-man job into a 1-man task, freeing up your time and energy to focus on what matters most.
- Built to last: Thoughtfully engineered and built with premium materials, it's designed to withstand the toughest farm conditions.



### Reference

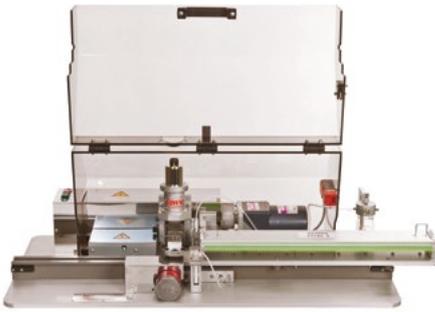
HSVX200S - HERCULES ARM 200S, variable speed, non-articulated

HSVA200S - HERCULES ARM 200S, variable speed, articulated



### MRS1 Dual

The 1x1 straw filling and sealing machine made for small or mobile laboratories and customized productions.



#### References

- 022990 - MRS1 Dual v2 115 V
- 022989 - MRS1 Dual v2 230 V

#### Key benefits

- Reliable and easy to operate
- Possibility to pre-set the number of straws to fill on the rack
- Automatic transfer of filled straws to the freeze racks
- Fills and seals up to 3,600 straws per hour
- Works both at +4°C and room temperature

#### Accessories

- 025352 - Mini disposable filling nozzle
- 007704 - Mini long filling nozzle
- 006452 - Medium long filling nozzle compatible with ISevo
- 025302 - Mini single disposable filling nozzle
- 010240 - Tightness plug
- 030048 - Semen cone
- 005564 - 017484 - 007329 - Flexible tube for semen filling
- 007705 - Medium short suction nozzle
- 007706 - 007703 - Mini short suction nozzle
- 022887 - 100 Mini straw carrier for MRS1 V2
- 022889 - 100 Medium straw carrier for MRS1 V2
- 022891 - 40 Medium straw carrier for MRS1 V2

### alpha straw

The alpha straw is IMV Technologies latest technology in swine semen straws. It ensures correct filling of the straw, enhancing the safety of the dose.

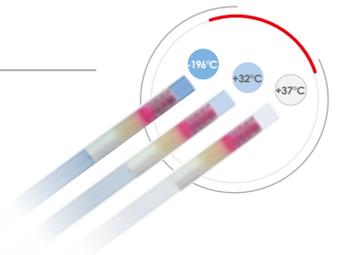
Once the straw plug reaches the appropriate level of moisture, the straw plug will fluoresce to indicate that a quality seal has been achieved.

The alpha straw helps to prevent potential losses during thawing. Its colored plug turns fluorescent when correctly moistened, enabling automatic and / or visual control of the plug's moisture level.

#### References

##### Medium alpha Straws

- 028285 - Clear
- 028286 - White
- 028284 - Pastel Pistachio
- 028493 - Pastel Yellow
- 028496 - Pastel Red
- 028497 - Pastel Grey



### Classic straw

Original straw created by our founder Robert Cassou in 1963, never equaled in terms of reliability.

Exists in mini and medium format.

#### References

##### Classic medium straws

- |                        |                      |                           |
|------------------------|----------------------|---------------------------|
| 005569 - Clear         | 005715 - Salmon      | 020201 - Pastel pistachio |
| 005698 - Pastel gray   | 005709 - Pastel red  | 005568 - Green*           |
| 005707 - Yellow        | 005712 - Pink        | 005710 - Pastel green*    |
| 005590 - Pastel yellow | 005702 - Red         | 005746 - Pistachio green  |
| 005711 - Putty         | 005697 - Pastel blue |                           |
| 005685 - Pastel orange | 005703 - Purple      | * Non readable bar code   |





### Vertical Cold Cabinet

This vertical cold cabinet is designed for an easy access thanks to front loading; its ergonomic design improves the user's working comfort.

Reference

018544 - Vertical cold cabinet



### Horizontal Cold Cabinet

The IMV Technologies horizontal cold cabinet is a customized refrigerated workspace for frozen semen straw production laboratories. The worktable can be used to house the straw filling and sealing system, or for the equilibration of straws.

References

028571 - Horizontal cold cabinet 220V/50 Hz Height 2M

028570 - Horizontal cold cabinet 110V/60 Hz Height 2M: US market



### 160-liter storage cabinet

Reference

022182 - 160-liter storage cabinet



### Micro Digitcool

Micro-Digitcool is the smallest digitcool while keeping the same benefits. Micro-Digitcool freezer is used to freeze straws on 6 racks.

Reference

007261 - Micro-Digitcool



Accessories

026069 - WIN 3T v2 software

007186 - PC/COM cable

007118 - Freezing rack for 58 medium straws

007092 - Distribution block for 58 straws

020279 - Cryogenics gloves by pair

020278 - Safety glasses

### Boarciphos

Reference

002278 Boarciphos



Key benefits

Preparation media for frozen semen: Boarciphos A and Boarciphos B

### Centrifuge with swinging holders

Reference

021567 - Centrifuge with swinging holders

Accessories

Sterile 50 mL tubes - 020102

Holder for 9 x 50 mL tubes - 015609





### MCA Dual

IMV Technologies automatic counting and packaging machine automatically counts and packages frozen straws in visotubes, while keeping them at -196° C thanks to its dedicated mobile host tank.



#### Key benefits

- Safety: avoids damaging straws during packaging
- Increases productivity: more than 90 straws per minute
- Ease of use: only 3 switches
- Reliability: built with materials that can withstand extreme cold cycles



#### References

- 015764 - Automatic counting machine - MCA for medium straws /115V
- 015760 - Automatic counting machine - MCA for medium straws /230V

#### Accessories

- 007109 - Equipment for 65mm goblet
- 007099 - Equipment for 35mm goblet
- 007107 - Equipment for 13mm visotube
- 007106 - Equipment for 12mm visotube
- 007105 - Equipment for 10mm visotube
- 007103 - Equipment for 9.2mm visotube
- 007102 - Equipment for 7.1mm visotube
- 007108 - Equipment for hexagonal visotube

#### Related products

- 022512 - MCA CUV
- 020278 - Pair of protective glasses

### LN2 Container

#### References

- 017411 - Container 3 liters - 6 canisters - 1 level
- 005213 - Container 9 liters - 6 canisters - 1 level
- 005219 - Container 21 liters - 6 canisters - 2 levels
- 005214 - Container 26 liters - 9 canisters - 2 levels
- 005227 - Container 35 liters - 6 canisters - 2 levels
- 015570 - Container 38 liters - 10 canisters - 2 levels
- 005228 - Container 40 liters - 10 canisters - 2 levels
- 024505 - Container Arpege 75 liters - 21 canisters - 4 levels
- 028832 - Container 420 liters wide opening- 110 canisters - 4 levels



#### Accessories

- 016073 - Nitrogen transporter TR 11
- 017434 - Nitrogen transporter TR 100



# Swine semen freezing - specific applications

Semen storage



## Visotubes

Available in Hexagonal, polygonal and round.



### References

Hexagonal visotubes	Polygonal visotubes	Round visotubes				
006875 - White	006401 - White	7.1 mm	9.2 mm	10 mm	12 mm	13 mm
006338 - Red	006619 - Orange	006658 - White	006421 - White	005561 - White	006677 - White	006420 - White
006394 - Green	006620 - Blue	006441 - Red	006390 - Green	006422 - Blue	006695 - Yellow	006404 - Red
006409 - Blue	006622 - Red	006659 - Green	006400 - Blue	006402 - Yellow	006683 - Orange	006413 - Green
006414 - Yellow	006623 - Green	006399 - Blue	006423 - Yellow	006673 - Orange	006408 - Red	006395 - Blue
006405 - Orange	006624 - Yellow	006412 - Yellow	006667 - Orange	006672 - Pistachio	006679 - Green	006411 - Yellow
		006662 - Orange	006668 - Red	006403 - Pink	006678 - Blue	006689 - Orange
		006661 - Purple		006392 - Red		
		006407 - Pistachio		006406 - Green		

## Canisters flags

### References

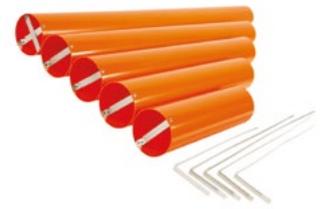
007328 - White	015700 - Red
015693 - Yellow	015706 - Gray
015694 - Salmon	
015695 - Pink	
015696 - Dark green	
015697 - Turquoise	
015698 - Orange	
015699 - Violet	



## Canisters

### References

018342 - 2-level canister
018341 - 3-level canister
018340 - 4-level canister
018339 - 5-level canister
018127 - 6-level canister



### Related products

026924 - Short forceps length 23 cm
026925 - Long forceps length 110 cm



# Swine semen freezing - specific applications

Semen thawing



## CITO Thawer

Cito thawer used to thaw straws at the ideal temperature, without damaging them.



### Reference

026897 - CITO thawer 12/220V
------------------------------

### Accessories

018255 - Thermometer for CITO thawer
005940 - Holder for 20 tubes ø 20 mm
026923 - Tweezers for technician length 14 cm
005727 - Water bath with lid
020111 - Sterile 10 mL tubes
005233 - Straw cutter
005926 - Stainless steel scissors 13 cm sharp ends



## Training

Our field Application specialists and scientists will train your team members on the different process of the laboratory to ensure that the final product will be of high quality. We offer essential and advanced training in one to three-days format, either at your facilities or at IMV Technologies offices.

### References

- 023346 - Semen analysis - Installation training IVOS II - 2 days on site
- 023347 - Semen analysis - Installation training IVOS II FLUO - 3 days on site
- 023348 - Semen analysis - Installation training EASYCYTE - 2 days on site
- 024810 - Swine reproduction training 1 day on site
- 024811 - Swine semen processing training 3 days on site
- 028412 - Swine semen freezing training 3 days on site
- 028208 - Post-cervical insemination training 2 days on site

## Support

We understand that the intensive nature of our 1 to 3-days training sessions can be overwhelming. To ensure your confidence and seamless implementation, we offer continuous support following the installation and training. This service can be done remotely.

### References

- 028839 – Semen analysis expertise - 1h remote
- 026349 - Semen analysis expertise - 1 day on site

## Our training offer

IMV Technologies provides tailored biological trainings, specific ready-to-use standard protocols and global approach to meet your needs in Reproductive Biotechnologies. Emphasizing a hands-on approach with practical exercises, we complement theoretical principles for optimal use of our products, extending our focus to provide personalized guidance. Our data-driven support beyond training helps you in overcoming challenges for your desired outcomes.

## Equipment installations: biological and technical expertise

Our team composed of experts, PhD or vets will install your equipments that require biological expertise such as semen analysers (CASA, cytometer) or ultrasound scanners. Two main formats with several trainings per species are available.

### Essential (One-day format)

### Advanced (2-days+ format)



Number of trainings subjects



Contact us: [academy@imv-technologies.com](mailto:academy@imv-technologies.com)

More details: [www.imv-technologies.com/training-programs](http://www.imv-technologies.com/training-programs)

Download our complete training catalogue:  
<https://www.imv-technologies.com/academy/field-application-service>



Since 1963, IMV Technologies has been manufacturing its own equipment and controlling over the entire process, encompassing design, installation, maintenance, and the machine's lifecycle until its retirement.



## Equipment installations

Our team of experts will install your new equipment and ensure it is tailored to your needs, maximising efficiency.



## Equipment training

After installing your equipment, our service technicians will train your team and ensure they know how to get the most out of the product. Each training is adapted to customer needs.

### We offer three types of training:

- Onsite equipment training
- Equipment training for customers at the IMV Technologies corporate offices
- Remote training



## After sales support

IMV Technologies' equipment is designed to last. To ensure the equipment always operates with optimal efficiency, we offer both preventive and corrective maintenance as well as maintenance contracts.

### In the unlikely event of a breakdown, we offer three types of service:

- Telephone / Remote support
- Onsite repairs
- Product is returned to one of our service centers



## Service Contracts

	EXPERT CONTRACT	PREMIUM CONTRACT
Preventive Maintenance Kit	X	X
Preventive Labor	X	X
Preventive technician's travel time	X	X
Hotline Free telephone assistance	X	X
Hotline Call priority	X	X
Software Upgrade	X	X
Spare parts (Corrective Maintenance)	50% Included	X
Labor (Corrective Maintenance)		X
Public holliday assistance		X
Technical training during Preventive Maintenance		2 hours*

\*Excluding application training, please contact us for more information.

More details:  
[www.imv-technologies.com/customer-service](http://www.imv-technologies.com/customer-service)



- Our IMV Technologies offices
- Main distributors

Our global network: more than 120 distributors supporting you worldwide

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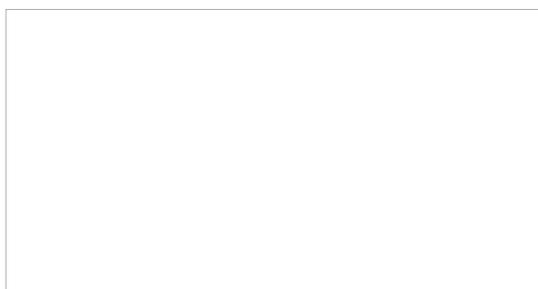
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