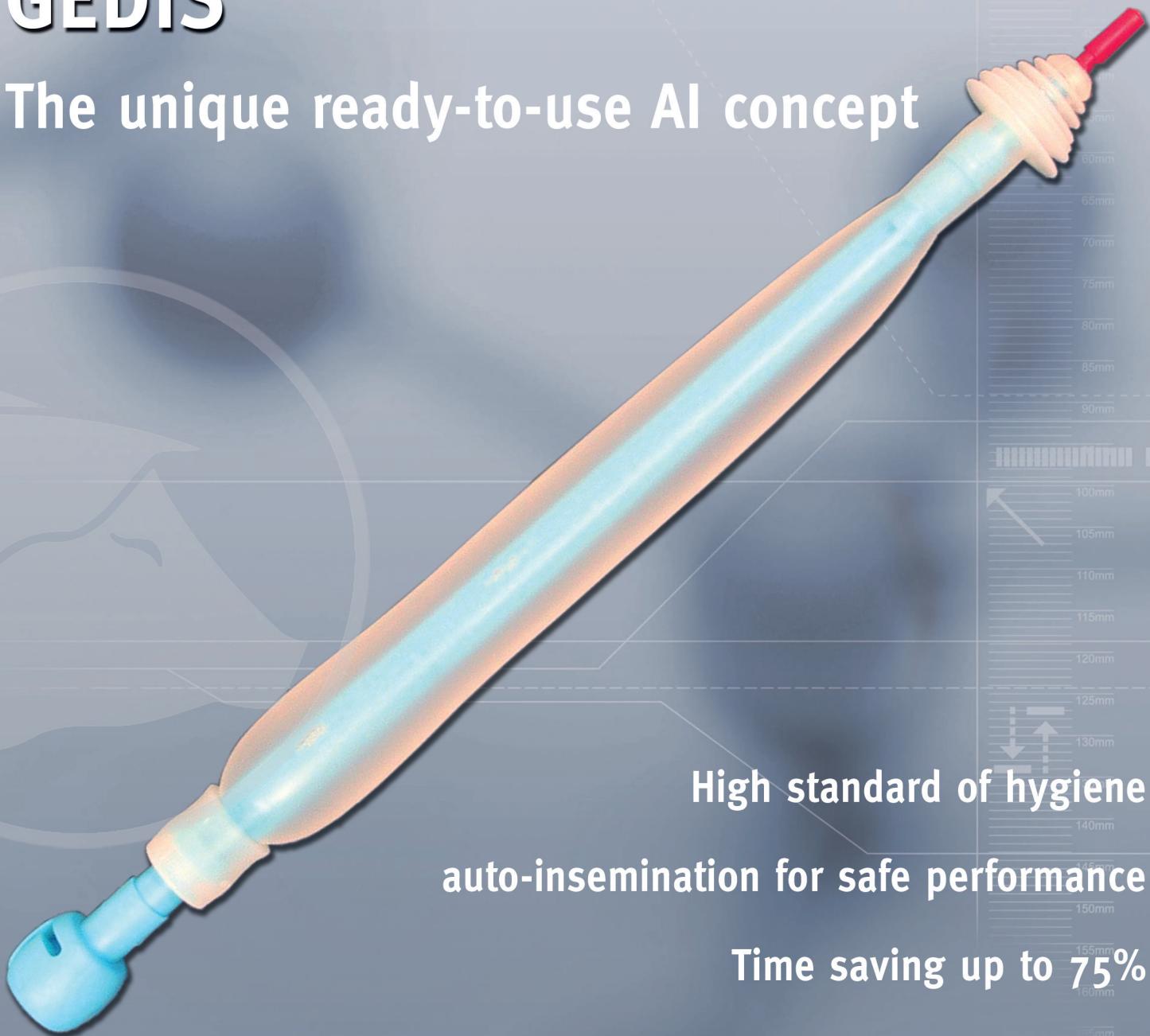




# GEDIS®

## The unique ready-to-use AI concept



WORLD LEADER

IN REPRODUCTION

BIOTECHNOLOGIES



[www.imv-technologies.com](http://www.imv-technologies.com)

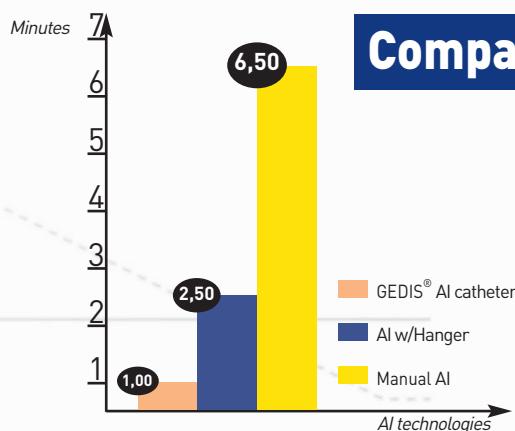
## UNIVERSAL, FAST AND CONVENIENT

Improve your staff efficiency and motivation

### TIME SAVING DESIGN

No more time wasted holding the bottle or tube for minutes on end, while other sows are waiting to be bred. This innovative concept produces significant time savings during AI (up to 75%)

The GEDIS® “auto-insemination” concept allows the technician to breed more females in a shorter amount of time while improving the quality of breeding through better heat detection and stimulation of sows.



### Compare the DIFFERENCE

Farm with **300 sows** / 1 725 services  
**= 158 hours (= 20 days) saved / year for:**

- breeding more sows
- field work
- management of the farm
- family - hobbies

## THE NATURAL AND SAFE WAY

Improve your breeding performances

	# of sows inseminated	Farrowing rate	# of litters	Total born per litter
Conventional AI	639	82.63% <sup>(a)</sup>	528	12.16 <sup>(A)</sup>
GEDIS®	616	84.70% <sup>(a)</sup>	522	12.58 <sup>(B)</sup>
		<b>+2.11%</b>		<b>+0.34</b>

GEDIS® profit (based on **300 sows**):  $2.11\% \times 300 \text{ sows} \times 25 \text{ piglets} \times 45 \text{ €} = 7\,121.25 \text{ €}$   
 $0.34 \times 300 \text{ sows} \times 2.5 \times 45 \text{ €} = 11\,643.75 \text{ €}$

**GEDIS® profit / year: 18 765 €**

(a), (A), (B)  
- Different superscripts denote significant differences ( $P<0.05$ ) within column.

### REPRODUCTIVE PERFORMANCE

Data extracted from the following publication:

***"GEDIS® AI catheter impact on reproductive performance and labor savings"***

2005 AASV Conference by Michelle Michalak, DVM

## GEDIS®: the unique all-in-one AI concept

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