

# **MaxCollect**

Collection cone for semi-automated collection and Collectis.

### PRODUCE MORE DOSES EASILY







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## Efficiency

Collect up to 10% more doses of semen with MaxCollect.

#### No more wasting semen

- Optimized filtration system:
  - More than 400 holes
  - No clogging (tapioca, semen)
- Fast filtration rate: only a few seconds are needed to filter.

#### Faster filtration of large ejaculates

Large ejaculates are filtered quickly without blocking the flow of the semen through the cone thanks to:

- Higher filtration volume
- New shape of the cone with larger filtration capacity
- No risk of obstruction from gel

Effect of the cone on the number of theoretical doses.

Number of theorical doses	Mean ± sd	
Control (n = 378)	39.4 ± 12.6	+3,8
New (n = 287)	43.2 ± 12.9	DOSES
P-value	0.0018	

n: number of ejaculates

Protocol: test done with Collectis in a boar stud in France with 92 boars (age: 7 months to 4 years old).



## Priority on quality

## In synergy with Collectis: bacterial load divided by 10



Comparison between manual collection and Collectis

Study carried out on boars with an average age of two. 50% were collected manually, and 50% were collected using Collectis

With MaxCollect, the bacteria management is the same.

### Improved working conditions

MaxCollect is stiffer thanks to a new design and material. This makes it easier to handle and connect to the artificial vagina.

#### Fasier visual control

Thanks to a better overall view of the collection, it is now easier to check for impurities or for blood in the ejaculate.



