

fs1000<sup>▼</sup>

fs650<sup>▼</sup>

## Features:

- High production performance (OEE >95%).
- Full customer service along machine life.
- **High efficiency laminar airflow, absolute filters HEPA H14.**
- Easy access for sealing system cleaning (**without death corners**). **Tool-free.**
- Main motion servomotorized.
- High filling accuracy controlled from HMI.
- Low maintenance.
- Long life lubrication.
- Independent lane rejection (reject/sampling), fail safe mode.
- **Wash down option.**
- Easy format change.
- Gas flushing.
- GMP Compliance.
- Oxygen residual analyzer.
- Remote diagnosis via ethernet.
- Independent temperature calibration of each sealing jaw from touch screen.
- Empty stick detector.
- **CIP and/or SIP procedures.**
- Total hermetic and monobloc machine.
- Stickpack length automatically adjustable.
- **Nozzle independent movement + shut-off valves.**
- Transfer systems to secondary packaging equipment.
- Centralized lubrication.
- Unwinder with safety lock doors.
- Programmable string option.

- HMI for multiple recipes.
- Automatic reel alignment.
- Expansible reel shaft.
- Possibility to have 1 or 2 tear notch on same sachet.

## Additional features:

- Laser/Thermoprinter/Inkjet/Thermotransfer.
- Vacuum/auger/elevator feeding systems.
- Non-stop automatic reel splicer.
- Anti-static bar.
- UV lamp.

## Filling system:

- Auger filler.
- Piston pumps.
- Flowmeter.
- Timing filler.

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## Stickpack type:

- Lap seal.
- Fin seal.
- Shaped stick.
- Twinpack.
- 3 side seal.
- Side seal.

## Filling system:

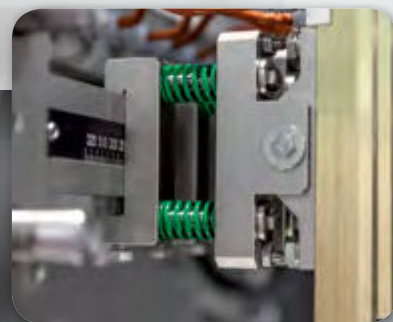
- Auger filler.
- Piston pumps.
- Flowmeter.
- Timing filler.



1. Shut-off nozzles.



2. Side opening.



3. Easy format changing.



1. Horizontal cutting mechanism.



2. Easy access for cleaning.  
Tool-free.



3. Independent sealing jaws.

# Dairy Products

an1000<sup>▼</sup>

an650<sup>▼</sup>

fs1000<sup>▼</sup>

fs650<sup>▼</sup>


Equipment especially designed for the production of single-dose packages for **dairy products**.

\_Our equipment

**aranow**  
packaging  
machinery



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 **Catalonia**  
Packaging machinery manufacturers

**aranow**  
packaging  
machinery



# Dairy Products

Downtimes reduction  
due to **user friendly  
and simple design**,  
low maintenance and  
easy access.

**Optimal**  
implementation  
& performance

**Personalized  
Customer Service**  
support with local  
technicians.

**Overall Equipment  
Efficiency (OEE) > 95%**

CONCEPT	an1000-Y	an650-Y	fs1000-Y	fs650-Y
Max. reel width	1.000 mm	650 mm	1.000 mm	650 mm
Lanes number	4-24 lanes	4-16 lanes	3-14 lanes	2-9 lanes
Stickpack/Flat Sachet width range	17-80 mm	17-80 mm	25-150 mm	25-150 mm
Max. Stickpack/Flat Sachet length	180 mm*	180 mm*	150 mm*	150 mm*
Reel shaft	150 mm*	70 mm	150 mm*	150 mm*
ø Reel max.	500 mm	450 mm	500 mm	500 mm
Max. production	1.800 spm	1.200 spm	1.050 spm	675 spm
Standard power consumption	5 kw	5 kw	5 kw	5 kw
Standard air consumption (l./min)	220 l.	220 l.	180 l.	180 l.

\* Other dimensions under request.

## Stickpack:

an1000Y an650Y



## Flat Sachet:

fs1000Y fs650Y



# Stickpack:

an1000Y an650Y

High production multilane equipment especially designed for packaging **dairy products** into stickpack. **Up to 24 lanes.**



Liquid, powder, shaped stick pouch.



# Flat Sachet:

fs1000Y fs650Y

High speed multilane machine for flat sachet especially designed for packaging **dairy products**. **Up to 14 lanes.**



Powder, granulate, liquid, shaped flat sachet.

