

# New Nitrogen Spreader Device for FMa

Ref. SP022

**PRODUCT QUALITY**

**Budget price\*:**

TBD K€

**Payback estimation:**

TBD

Data:

- TBD

**Installation time\*:**

Installation: 3 days

Commissioning: 3/4 days

**Machine downtime:**

6 days

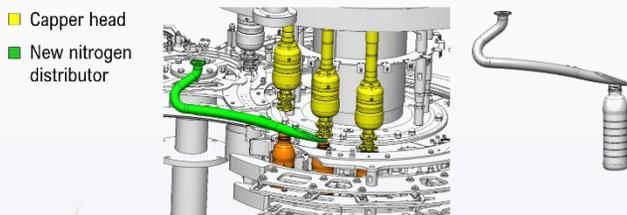
\*These data are approximate and not definitive, depending on your machine configuration.

**Machine application:**

FMa RFH

## BENEFITS

- Lower consumption of nitrogen \*\*\*
- Easier sanitation of the capper
- Improved accessibility to the capper
- Easy maintenance.

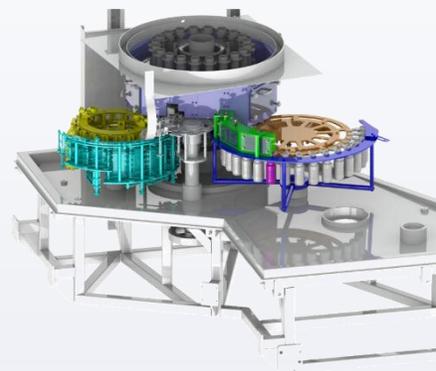


\*\*\* Before installing the upgrade, it's recommended the DV to check the filler status and verify the filler performance in terms of nitrogen consumption and residual oxygen in the bottle.  
 Current average nitrogen consumption: approx. 220 Nm<sup>3</sup>/h (at 6-7 bar).  
 Estimated consumption after this upgrade : approx. 100÷120 Nm<sup>3</sup>/h .

## DESCRIPTION

- **INERTING:** Replacement of the tunnel and capper's carter with a nitrogen spreader, giving a reduction of nitrogen consumption and significant accessibility in case of maintenance.
- **COP / SOP:** Simpler piping network, for better accessibility and easier maintenance operations.

- Inerting capper carter
- Descender chute
- Capper outlet starwheels
- Capper inlet neck guide
- Capper inlet starwheels
- Inerting tunnel



FMa Combi Predis Top View with Intervention Areas (A,B)

