Dispensing Systems
Packaging Solutions
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Creating & Designing Cosmetic Packaging Solutions Since 1975.

CERTIFICATIONS
Lumson Headquarters and both its manufacturing sites in Capergnanica (CR) and in S.Maria di Sala (VE) are certified UNI EN ISO 9001:2008. Lumson Headquarters and the manufacturing site in Capergnanica (CR) are certified UNI EN ISO 14001.

RESEARCH & DEVELOPMENT
Lumson Design Team creates new packaging collections according to the latest Design and Fashion trends or to the rising market needs.

Lumson Technical Dept. develops the ideas using the latest technologies and a high level of innovation.

Lumson Validation Dept. checks, tests and validates every single item, to ensure they are made and manufactured according to Lumson’s standards.

MANUFACTURING
Lumson uses the latest technologies and advanced machinery to ensure a perfect manufacturing process.

MANUFACTURING LINES (IN HOUSE)
Injection Molding - Blow Molding - Injection/Blow Molding
Assembling - Dispensing Systems and Pumps
Spray coloring - Screen Printing on Glass
Hot stamping on Glass - Screen Printing on Plastic
Hot stamping on Plastic - Tampo Printing

QUALITY CONTROL
All production processes are continuously monitored by Lumson Q. C. Dept. to verify they meet Lumson’s quality standards.

BOTTLES & JARS
Airless with Glass bottles - Airless with Plastic bottles
Plastic bottles - Glass bottles - Glass jars

DISPENSING SYSTEMS
Airless Systems - Cosmetic Pumps - Cosmetic dispensers
Droppers - Dispensing caps - Flip tops

ACCESSORIES
Covers - Overcaps - Screw caps - High Sealing Gaskets
Cosmetic accessories

DECORATIONS
Screen printing - Tampo printing - Hot stamping
Water based spray coloring - UV spray coloring
UV Metallization - Traditional Metallization
Special unique decorations
Photoengraving relief on Plastic Bottles
Smart Pumps

A complete dispensing system highly customizable to enrich your packaging. The SMART pump offers a wide range of collar with a great variety of shapes and design, several actuators, different kinds of overcaps and decorations. A “High Closure” pump that does not allow any product spillage.

Three dosages available: 250, 350 and 500 mcl to dispense all kinds of products in a clean and precise way. Smart is a dispensing system created to perfectly distribute products with different thicknesses from creams to body lotions, from liquid to alcoholic formulas.

LOTION

The Smart pump with lotion engine and actuator is the perfect solution to dispense high and medium-thickness formulas.

SPRAY

The Smart pump with spray engine and actuator is the perfect solution for distributing low thickness formulas. The spray engine has a special stainless spring that increases pressure on the product inside the pump and allows a more precise, fluid and clean distribution.
NECK: GCMI 20/400HS
COLLAR: PP (SHINY FINISH)
PP + ALUMINUM OVERSHELLED
(SHINY/MATT FINISH)

AVAILABLE ACTUATORS

LOTION

Aura Crema 175
Material: PP
Dosage: 250 mcl
Finish: Shiny
Unlocked System
No overcap available

Pearl 175
Material: Copolyester
Dosages: 250 - 350 mcl
Finish: Shiny
Unlocked System

Smile 175
Material: PP
Dosages: 250 - 350 mcl
Finish: Shiny
Unlocked System

SPRAY

Aura Spray 175
Material: PP
Dosages: 250 - 350 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAPS

AB226
Material: PP

AB226
Material: PP + Aluminum overshelled
NECK: GCMI 20/400HS
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATORS

**LOTION**

**Aura Crema 175**
Material: PP  
Dosages: 250 - 350 - 500 mcl  
Finish: Shiny  
Unlocked System

**Horizon 152**
Material: PP  
Dosages: 250 - 350 mcl  
Finish: Shiny/Matt  
Unlocked System

**Horizon 175**
Material: PP  
Dosages: 250 - 350 - 500 mcl  
Finish: Shiny  
Locked System

**Pearl 175**
Material: Copolyester  
Dosages: 250 - 350 - 500 mcl  
Finish: Shiny  
Unlocked System

**Smile 175**
Material: PP  
Dosages: 250 - 350 - 500 mcl  
Finish: Shiny  
Unlocked System

**SPRAY**

**Aura Spray 175**
Material: PP  
Dosages: 250 - 350 - 500 mcl  
Finish: Shiny  
Unlocked System

**AVAILABLE OVERCAPS**

**Horizon 20**
Material: SAN  
Not available for all dosages

**AB285 Piatto 20**
Material: SAN  
Available for all actuators

**AB285 Basso 20**
Material: SAN  
Not available for all dosages
**AVAILABLE ACTUATORS**

**LOTION**

- **Aura Crema 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Unlocked System

- **Horizon 152**
  - Material: PP
  - Dosage: 250 mcl
  - Finish: Shiny/Matt
  - Unlocked System

- **Horizon 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Locked System

**SPRAY**

- **Aura Spray 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Unlocked System

**AVAILABLE OVERCAPS**

- **Carmen 152**
  - Material: SAN
  - Available for Horizon 152

- **Carmen 175**
  - Materials: SAN - PP
NECK: GCMI 20/400HS  
COLLAR: PP (MATT FINISH)

AVAILABLE ACTUATOR

Horizon 152  
Material: PP  
Dosage: 250 mcl  
Finish: Shiny/Matt  
Unlocked System

AVAILABLE OVERCAP

Elegant 20  
Material: SAN
AVAILABLE OVERCAP

Elegant Smart AA298
Material: SAN

AVAILABLE ACTUATORS

LOTION

Aura Crema 175
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

Horizon 175
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Locked System

Smile 175
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

SPRAY

Aura Spray 175
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

NECK: GCMI 24/410
COLLAR: PP (SHINY FINISH)
# Smart AA302

**NECK:** GCMI 24/410  
**COLLAR:** PP (SHINY FINISH)

## AVAILABLE ACTUATORS

### LOTION

<table>
<thead>
<tr>
<th>Actuator</th>
<th>Material</th>
<th>Dosages</th>
<th>Finish</th>
<th>System</th>
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<tr>
<td>Aura Crema 175</td>
<td>PP</td>
<td>250 - 350 - 500 mcl</td>
<td>Shiny</td>
<td>Unlocked</td>
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<tr>
<td>Horizon 175</td>
<td>PP</td>
<td>250 - 350 - 500 mcl</td>
<td>Shiny</td>
<td>Locked</td>
</tr>
<tr>
<td>Smile 175</td>
<td>PP</td>
<td>250 - 350 - 500 mcl</td>
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### SPRAY

<table>
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<th>Dosages</th>
<th>Finish</th>
<th>System</th>
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</thead>
<tbody>
<tr>
<td>Aura Spray 175</td>
<td>PP</td>
<td>250 - 350 - 500 mcl</td>
<td>Shiny</td>
<td>Unlocked</td>
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## AVAILABLE OVERCAPS

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<tr>
<td>AA302 Extra Thick</td>
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Smart AA355

NECK: GCMI 24/410
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATORS

LOTION

Pearl 223
Material: Copolyester
Dosages: 250 - 350 mcl
Finish: Shiny
Unlocked System

Smile 223
Material: PP
Dosages: 250 - 350 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAPS

AA355
Material: SAN
Finish: Shiny/Matt

AA355
Material: PP
Smart AB262

NECK: GCMI 24/410
COLLAR: PP (SHINY FINISH)
PP + ALUMINUM OVERSHELLED
(SHINY/MATT FINISH)

AVAILABLE ACTUATORS

Lot: Pearl 223
Material: Copolyester
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

Lot: Smile 223
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAPS

Lot: AB262
Material: PP
Lot: AB262
Material: PP + Aluminum oversheled
### AVAILABLE OVERCAPS

- **AB285 Piatto 24**
  - Material: SAN

- **Horizon 24**
  - Material: SAN

### AVAILABLE ACTUATORS

#### LOTION

- **Aura Crema 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Locked System

- **Horizon 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Locked System

- **Pearl 175**
  - Material: Copolyester
  - Dosages: 350 - 500 mcl
  - Finish: Shiny
  - Unlocked System

#### SPRAY

- **Smile 175**
  - Material: PP
  - Dosages: 250 - 350 - 500 mcl
  - Finish: Shiny
  - Unlocked System
Dispensing Systems

Smart ABA285

**NECK: GCMI 24/410**

**COLLAR: PP (SHINY FINISH)**

**MATT FINISH only for Horizon 152**

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### AVAILABLE ACTUATORS

#### LOTION

**Aura Crema 175**
- Material: PP
- Dosages: 250 - 350 - 500 mcl
- Finish: Shiny
- Unlocked System

**Horizon 152**
- Material: PP
- Dosage: 250 mcl
- Finish: Matt
- Unlocked System

**Horizon 175**
- Material: PP
- Dosages: 250 - 350 - 500 mcl
- Finish: Shiny
- Locked System

**Smile 175**
- Material: PP
- Dosages: 250 - 350 - 500 mcl
- Finish: Shiny
- Unlocked System

#### SPRAY

**Aura Spray 175**
- Material: PP
- Dosages: 250 - 350 - 500 mcl
- Finish: Shiny
- Unlocked System

---

### AVAILABLE OVERCAPS

**Horizon 24**
- Material: SAN

**Horizon Dustcover**
- Material: PP

**AB285 Piatto 24**
- Material: SAN
NECK: GCMI 24/410
COLLAR: PP (SHINY FINISH)
PP + ALUMINUM OVERSHELD
(SHINY/MATT FINISH)

AVAILABLE ACTUATOR

LOTION

Vanity
Material: Copolyester
Dosage: 500 mcl
Finish: Shiny
Locked System
Smart JOLI

NECK: SNAP ON
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATOR

LOTION

Smile 223
Material: PP
Dosages: 250 - 350 - 500 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAP

Joli 315
Materials: SAN - PP
AVAILABLE OVERCAP

Luxea 312
Material: SAN

Smart LUXEA

NECK: SPECIAL
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATORS

LOTION

Pearl 175
Material: Copolyester
Dosage: 250 mcl
Finish: Shiny
Unlocked System

Smile 175
Material: PP
Dosage: 250 mcl
Finish: Shiny
Unlocked System

SPRAY

Aura Spray 175
Material: PP
Dosage: 250 mcl
Finish: Shiny
Unlocked System
Horizon Pumps

A low dosage pump highly customizable to enhance your cosmetic packaging. The "Horizon pump" has four different dosages: 50, 70, 130 and 190 mcl to perfectly distribute all kinds of cosmetic products.
Horizon 18/415

NECK: GCFI 18/415
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATOR

Horizon 152
Material: PP
Dosages: 70 - 130 - 190 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAP

Beauty D24
Material: SAN
### Horizon 20/400

**WITH CLIP ON SHOULDER**

**NECK:** GCMI 20/400HS  
**COLLAR:** PP (MATT FINISH)

**AVAILABLE ACTUATORS**

#### LOTION

**Horizon 152**  
Material: PP  
Dosages: 50 - 70 - 130 - 190 ml  
Finish: Matt  
Unlocked System

#### SPRAY

**ER15**  
Materials: PP  
PP + Aluminum overshelled  
Dosages: 50 - 70 - 130 - 190 ml  
Finish: Shiny  
Unlocked System

### AVAILABLE OVERCAPS

- **Horizon 20**  
  Material: SAN
- **Horizon Dustcover**  
  Material: PP
- **AB285 Basso 20**  
  Material: SAN
- **Elegant for Horizon 24**  
  Material: SAN
  Available for ER15
Horizon 20/400

WITH ROUNDED SHOULDERS

NECK: GCMi 20/400HS
COLLAR: PP (SHINY FINISH)

AVAILABLE ACTUATORS

LOTION

Horizon 152
Material: PP
Dosages: 50 - 70 - 130 - 190 mcl
Finish: Shiny
Unlocked System

SPRAY

ER15
Material: PP
PP + Aluminum overshelled
Dosages: 50 - 70 - 130 - 190 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAPS

Horizon 20
Material: SAN

AB285 Basso 20
Material: PP

AB285 Platto 20
Material: SAN

Elegant for Horizon 24
Material: SAN

LOTION

SPRAY
**Horizon Elegant**

**NECK:** GCMI 20/400HS  
**COLLAR:** PP (MATT FINISH)

**AVAILABLE OVERCAP**

**Elegant 20**  
Material: SAN

**AVAILABLE ACTUATORS**

**LOTION**

**Horizon 152**  
Material: PP  
Dosages: 70 - 130 - 190 mcl  
Finish: Shiny/Matt  
Unlocked System

**SPRAY**

**ER15**  
Materials: PP  
PP + Aluminum overshelled  
Dosages: 70 - 130 - 190 mcl  
Finish: Shiny  
Unlocked System
Horizon 24/410

WITH CLIP ON SHOULDER

NECK: GCMi 24/410
COLLAR: PP (MATT FINISH)

AVAILABLE ACTUATORS

LOTION

Horizon 152
Material: PP
Dosages: 70 - 130 - 190 mcl
Finish: Matt
Unlocked System

SPRAY

ER15
Materials: PP
PP + Aluminum overshelled
Dosages: 70 - 130 - 190 mcl
Finish: Shiny
Unlocked System

AVAILABLE OVERCAPS

Horizon 24
Material: SAN

Horizon Dustcover
Material: PP

Elegant for Horizon 24
Material: SAN

AB285 Piatto 24
Material: SAN
Horizon 24/410
WITH ROUNDED SHOULDER

NECK: GCMI 24/410
COLLAR: PP (SHINY FINISH)

AVAILABLE OVERCAPS

- Horizon 24
  Material: SAN

- AB285 Piatto 24
  Material: SAN

- Elegant for Horizon 24
  Material: SAN

AVAILABLE ACTUATORS

LOTION

- Horizon 152
  Material: PP
  Dosages: 70 - 130 - 190 mcl
  Finish: Shiny
  Unlocked System

SPRAY

- ER15
  Materials: PP
  PP + Aluminum overshelled
  Dosages: 70 - 130 - 190 mcl
  Finish: Shiny
  Unlocked System
Easy and comfortable to use, the “Twist & Click” dispenser is a perfect solution to distribute all kinds of products. The “Twist & Click” pump has a functional opening and closing system (twist to open it, and click to close it) that allows the final consumer to open and close the dispenser according to specific needs (to avoid contamination, spills during transport etc.).

The pump has three different types of actuators: Classic, Surf and Professional.
NECKS:  GCMI 24/410
       24/415
       28/400
       28/410

COLLAR: PP (MILLED FINISH)

AVAILABLE ACTUATORS

Classic
Material: PP
Dosages: 1 cc - 1,5 cc - 2 cc - 3 cc
Finish: Shiny
Locked System

Professional
Material: PP
Dosages: 1 cc - 1,5 cc - 2 cc - 3 cc
Finish: Shiny
Locked System

Surf
Material: PP
Dosages: 1 cc - 1,5 cc - 2 cc - 3 cc
Finish: Shiny
Locked System
To enrich its offer on dispensing systems, Lumson designed a complete collection of Cosmetic Droppers, in order to find a perfect packaging solution for the most liquid and delicate formulas. Available with different materials, shapes and necks and many decoration options, the Cosmetic Droppers are completely customizable, to meet every need and taste. Each dropper can also be combined with different Tiges, available in two shapes (A/B) and lengths to be matched perfectly with the packaging selected.
**Dropper AB226**

**NECK:** GCMI 20/400HS  
**COLLAR:** COPOLYESTER (SHINY FINISH)  
**PP + ALUMINUM OVERSHELLED**  
(SHINY/MATT FINISH)  
**RUBBERS:** NATURAL  
NITRILE

**AVAILABLE TIGES**

**TIGE A**  
Material: GLASS

**TIGE B**  
Material: GLASS
**Dropper AB285**

**NECK:** GCMI 20/400HS  
**COLLAR:** PP (SHINY FINISH)  
**RUBBERS:** NATURAL, NATURAL, NITRILE

---

**AVAILABLE TIGES**

**TIGE A**  
Material: GLASS

**TIGE B**  
Material: GLASS

---

**AVAILABLE OVERCAPS**

**Horizon Dustcover**  
Material: PP

**Horizon 20**  
Material: SAN

**AB285 Basso 20**  
Material: SAN

**AB285 Piatto 20**  
Material: SAN

---

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Dropper 270

NECK: GCMI 24/410
COLLAR: UREA (SHINY FINISH)
RUBBER: TPE

AVAILABLE TIGES

TIGE A
Material: GLASS

TIGE B
Material: GLASS

TIGE CAPILLARY
Material: GLASS
**Dropper Push Down Button 13/415**

**NECK: GCFI 13/415**
- **BUTTON:** ABS
- **COLLAR:** PP + ABS (SHINY FINISH)
- **RUBBERS:** NATURAL, NITRILE

**AVAILABLE TIGES**

- **TIGE A**
  - **Material:** GLASS

- **TIGE B**
  - **Material:** GLASS
Dropper Push Down Button 18/415

NECK: GCMI 18/415
BUTTON: ABS
COLLAR: PP + ABS (SHINY FINISH)
RUBBERS: NATURAL
NITRILE

AVAILABLE TIGES

TIGE A
Material: GLASS

TIGE B
Material: GLASS
NECK: GCMI 24/410
BUTTON: ABS
COLLAR: PP + ABS (SHINY FINISH)
RUBBERS: NATURAL
        NITRILE

AVAILABLE TIGES

**TIGE A**
Material: GLASS

**TIGE B**
Material: GLASS
Dropper Push Down Button EU4

NECK: EU4
BUTTON: ABS
COLLAR: PP + ABS (SHINY FINISH)
RUBBERS: NATURAL
    NITRILE

AVAILABLE TIGES

TIGE A
Material: GLASS

TIGE B
Material: GLASS
NECK: EU5
BUTTON: ABS
COLLAR: PP + ABS (SHINY FINISH)
RUBBERS: NATURAL
    NITRILE

AVAILABLE TIGES

TIGE A
Material: GLASS

TIGE B
Material: GLASS

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<tr>
<th></th>
<th>Description</th>
<th>Material</th>
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<td>1</td>
<td>AA302 Dustcover</td>
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<td>AA302 Extra Thick</td>
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<td>4</td>
<td>AB262</td>
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<td>AB285 Piatto 20</td>
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<td>AB285 Basso 20</td>
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<td>Elegant 20</td>
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