



Fine Mist Sprayers



M300¹¹

Key Features

- · Enwrapping cloud
- Smooth and consistent actuation
- High compatibility with complex formulations
- Precise dosage

Closure Sizes

Smooth and ribbed: 18-410

Output

0.21 ml

Applications

Body care, facial care, hair care



Mark IV®

- Excellent atomization with several spray options
- · Soft and consistent actuation
- · Compatibility with challenging formulations
- · Efficient in different viscosities
- · Precise dosing

Closure Sizes

Smooth and ribbed: 18-415, 20-410, 22-415, 24-410

Output

0.15 ml

Applications

Hair care, facial care, body care



Mark VI® & Spray Extender

Key Features

- Outstanding atomization and priming capabilities
- · Easy-actuation head
- · Wide range of spray pattern options

Closure Sizes

18-415, 20-410, 22-415, 24-410

Output

0.14 and 0.16 ml

Applications

Hair care, personal care, body care requiring fine mist or spray atomization; also suitable for food and car care products



Mark VII® Max & Spray Extender

- · Primes high-viscosity products
- Outstanding atomization and priming capabilities
- Contemporary aesthetics
- Inverted spraying option available
- · Wide range of spray pattern options

Ribbed: GL20, 18-415, 20-400 Smooth or ribbed: 20-410, 22-415, 24-410 Snap: GS30, GS31

Ferrule: 20 mm

Output

0.16 to 30 ml, 0.18 ml for inverted and GS only

Applications

Skincare, sun care, hair care, body care, high-viscosity formulas



Mini-Trigger™ Curve

Key Features

- · Secure, on-the-go portability via an integrated button lock
- Targeted spray
- · Ideal for hairsprays, gels, sunscreens and body sprays
- Expanded range of outputs from 0.16 through 0.30 ml

Closure Sizes

20-410 or 24-410, smooth wall Output

0.16 to 0.30 ml

Applications

Hair care, skincare, sun care, high-viscosity formulas



Sinfonia® Spray

Key Features

- · Available in a wide array of closure
- · Wide range of finishes and aesthetics
- · Different dimensions, spray angles and outputs
- · Satisfies a vast market demand
- · Fast response to customer

Closure Sizes

Ferrules, plastic closures, threaded

Output

0.05, 0.07, 0.10, 0.13, 0.19 ml

Applications

Sun care, skincare, hair care, makeup



SP22

- Punchy engine to spray liquid formulas without leakage risk
- · Smooth actuation
- · Only available in atmospheric version
- Any specific colors available on request

Closure Sizes

FEA 15, 17, 18, 20, Europa 5, GCMI 18, 20, 22, 24, 1"

Output

. 80 and 130 μL

Applications

Skincare, makeup, hair care, personal care



Sprayette[™] IV

Key Features

- Higher-output coarse mist sprayer
- Exceptional performance with aggressive formulas
- Wide range of spray pattern options
- Pure Path™ technology for a metal-free fluid pathway

Closure Sizes

24-410, 28-400, GS26 Output

0.35, 0.50, 0.70 ml

Applications Body care, sun care, skincare, hair care



- sizes, actuators and overcaps · Crimped, screw-on or snap versions

- requirements

ferrules, closures with overshell

Dispensers



Harmony[®]

- Different looks available with standard head and closure options
- · Ideal for liquid soaps and lotions, metal-sensitive and high-viscosity formulas
- Lock-up or lock-down design
- Pure Path[™] technology for a metal-free fluid path
- Extra protection for sensitive formulas

Closure Sizes

24-400 (ribbed only), 24-410, 24-415, 28-410, 28-415

Output

2 ml

Applications

Soaps, lotions, metal-sensitive and high-viscosity formulas



HVD^T

Key Features

- · Precise, powerful performance
- Easy bottom filling
- · Ideal for oral care, hair creams, pastes and waxes
- · Decoration available

Output

Up to 2.50 ml

Applications

Oral care, hair creams, pastes, waxes, high-viscosity formulas



P2000°

Key Features

- · Different looks available with standard head and closure options
- · Ideal for liquid soaps and lotions, metal-sensitive and high-viscosity formulas
- Lock-up design
- Pure Path[™] technology for a metalfree fluid path
- · Extra protection for sensitive formulas

Closure Sizes

24-410, 24-415, 28-410

Output

2 ml

Applications

Everything from creams and tonics to hair care products and liquid soaps



SD®20C

Key Features

- Intermediate output
- Advanced lock-down design
- Outstanding top-load support
- Wide variety of head designs
- Custom metal overshell available
- Range of options for packaging convenience and flexibility

Closure Sizes

24-410, 24-415, 28-400,

28-410, 28-415

Output 1.50, 2 ml

Applications

Body care, sun care, hair care, hand care, hand soap/sanitizer



SD[®]50

Kev Features

- Primes high-viscosity fluids
- Patented metal-free Pure Path™ technology
- · Low force-to-actuate and robust pump engine for smooth delivery
- Decoration options available

Closure Sizes

20-410, 20-415, 22-400, 22-410, 22-415, 24-400, 24-410, 24-415, 28-400, 28-410, 28-415

Output

0.50 ml

Applications

Creams, lotions, soaps, metalsensitive and high-viscosity formulas



SD200®

Key Features

- · Intermediate output
- Advanced lock-down design
- · Outstanding top-load support
- · Wide variety of head designs
- Custom metal overshell available
- · Range of options for packaging convenience and flexibility **Closure Sizes**

24-400 (ribbed only), 24-410, 24-415, 28-410, 28-415

Output

2 ml

Applications

Soaps, lotions, shampoos,



SD®400, SD®800, D1[™]

- Compatible with highly aggressive formulations including pumice
- Extremely low profiles require no special shelf heights when stacking
- Threaded head-to-chaplet configuration prevents "pop-up" during shipment
- Completely leak-proof dispensing system

Closure Sizes

28-400, 28-410, 28-415, 33-400, 33-415, 38-400, 89-400

Output

SD400: 2 to 4 ml SD800: 5 to 8 ml D1: 7 to 30 ml

Applications

High-output soaps and lotions, food, complex or aggressive formulas



- Designed for high-output applications like shampoos, conditioners and body washes Water-shielding design stops
- water ingression and prevents bacteria growth
- · Modern, attractive profile

Closure Sizes

28-410, 28-415 33-415, 38-400

Output

4 ml **Applications**

High-output lotions and soaps, shampoos, conditioners, watersensitive formulas



OFFICES

North America

Silgan Dispensing Headquarters

1001 Haxall Point, Suite 701 Richmond, VA 23219 USA Phone: +1 (804) 444-1000

Silgan Dispensing Office

845 3rd Avenue, Suite 623 New York, NY 10022 USA Phone: +1 (646) 290-5205

7381 Bramalea Road

Silgan Dispensing Systems Canada Ltd.

Mississauga, ON Canada L5S 1S4 Phone: +1 (905) 364-2675 Fax: +1 (905) 364-2679

Europe

Silgan Dispensing Systems France S.A.S (not a selling entity)

10, rue de Chevreul 92150 Suresnes France

Silgan Dispensing Systems Netherlands B.V. (not a selling entity)

16 Professor Asserweg Waalwijk, NB 5144 NC North Brabant, Netherlands Phone: +31 (0) 416321602

Asia

Shanghai Office

Room 802, Nan Yang 1931 Building, No. 165 Yu De Road Shanghai 200030 Phone: +86 21 6029 3681

Silgan Dispensing Systems India Private Limited

Office #434, Regus, 4th Floor, Gumidelli Towers Old Airport Road, Begumpet Hyderabad 500016 Telangana India Phone: +91 7675803666 or +91 9619884663

PLANTS

North America

Spring Plant in

Washington Court House, OH

238 South Main Street Washington Court House, OH 43160 USA Phone: +1 (740) 335-8400

Silgan Dispensing Systems Corporation

11901 Grandview Road Grandview, MO 64030 USA Phone: +1 (816) 986-6000

Silgan Dispensing Systems Slatersville LLC

110 Graham Drive North Smithfield, RI 02876 USA Phone: +1 (401) 767-2400

Silgan Dispensing Systems Corporation

3719 East 12th Avenue Winfield, KS 67156 USA Phone: +1 (620) 229-5000

Silgan Dispensing Systems Thomaston Corporation

60 Electric Avenue Thomaston, CT 06787 USA Phone: +1 (860) 283-2000

Silgan Dispensing Systems Mexico S.A. de C.V.

Circuito Exportaciones 371
Parque Industrial Tres Naciones
San Luis Potosí, S.L.P. 78395 Mexico
Phone: +011 52 444 870 1100

Silgan Dispensing Systems Mexico Operadora

Boulevard Insurgentes No. 18895-3 Cerro Colorado Tijuana, B.C. 22590 Mexico

Phone: +011 52 664 6268305

South America

Silgan Dispensing Systems Brazil Packaging Industry Ltda.

Estrada Municipal Governador Mário Covas, 600 Valinhos, S.P., 13279-411, Brazil

Phone: +55 19 3881 8803
Silgan Dispensing Systems and

Packaging do Brasil Industria de Embalagens Ltda

Rod. Dom Gabriel Paulino Bueno Couto, S/N KM 3,5 — Distrito Industrial Jundiaí, S.P., 13212-240, Brazil Phone: +55 11 2152 9800

Europe

Silgan Dispensing Systems Barcelona SL

Via Trajana, 25 Barcelona, 08020 Spain Phone: +34 93 314 9111

Silgan Dispensing Systems Hemer GmbH

Ernst – Stenner – Straße 17 58675 Hemer Germany Phone: +49 23 72 5040

Silgan Dispensing Systems Milano S.r.l.

Strada Statale 35 dei Giovi, 1/B 20080 Zibido San Giacomo, MI Italy Phone: +39 02 90 41 461

Silgan Dispensing Systems Vicenza S.r.l.

Via Monte Tomba 28a 36060 Romano d' Ezzelino, (VI) Italy Phone: +39 0424 839111

Silgan Dispensing Systems Le Treport S.A.S.

15 Bis Route Nationale 76470 Le Tréport, France Phone: +02 35 50 49 53

Silgan Dispensing Systems Lacrost S.A.S.

CS 50008 chemin des Croux 71700 Lacrost, France Phone: +33 3 85 32 79 00

Silgan Dispensing Systems Alkmaar B.V.

Ivoorstraat 9 1812 RE / PO BOX 1007 1812 KA Alkmaar, Netherlands Phone: +31 72 541 4666

Asia

Silgan Dispensing Systems Co. Ltd.

19 Xindu Road Wuxi-Singapore Industrial Park Wuxi, 214028 PR China Phone: +86 510 8528 2008

