DATAMARS
Livestock™



You can't protect health without treating it with care.

Solutions for the administration of veterinary treatments that are precise, safe and efficient.

Pulse™ DATAMARS

njphillips™ DATAMARS

Simcro™ DATAMARS

DATAMARS Livestock

At the heart of our approach is the belief that the quality of every treatment is part of the care itself.

Datamars Livestock, a division of the international Datamars group, offers a dedicated range of veterinary treatment-administration solutions, including systems for injectable, oral and topical applications, needle-free technologies and accessories designed to ensure precision and safety, supporting more responsible livestock management.

In this field, Simcro and NJ Phillips bring long-standing expertise, developing devices designed to make every treatment a controlled, reliable and repeatable operation, respecting both the animal and the operator.

From routine treatments to more demanding applications, across different species and operational contexts, every product is created to support daily work with tools that are easy to use, robust and built to last.

Correctly performed administration contributes to animal welfare and operator safety, promoting a more attentive and informed approach to animal health.

With this catalogue, Datamars Livestock guides you in choosing the most suitable tools for administering veterinary treatments, designed to offer reliability, control and efficiency in every application.



General Index

Terminology	6
Choosing the Correct Needle or Injector	7
Bottle Mount Injector with Needle Guard	8-9
Tube fed Injector with Needle Guard	10-15
Plastic Repeater Injectors	16-18
Metal Repeater Injectors	20-23
Bottle Mount Plastic Injector	24-29
Bottle Mount Metal Injectors	30-33
Tube Fed Plastic Injectors	34-37
Tube Fed Metal Injectors	38-41
Nylon Injectors	42-45
Multi-purpose Kit for Oral, Topical and Injectors	46-47
Multi-purpose Kit for Oral and Topical	48-49
Oral Bottle Mounted Applicator	50-51
Oral Plastic Tube Fed Applicator	52-55
Oral Metal Tube Fed Applicators	56-59
Topical Tube Fed Applicators	60-62
Backpack Kit	64-65
Metricheck	66-67
Pulse Needle Free Systems	68-74
Assembly Instructions	76-77

Terminology

Barrel: the part of an injector which functions to measure and contain the medication fluid. The plunger forces fluid through the barrel and out through the needle.

Polypropylene plastic barrel: some injectors offer optional polypropylene plastic barrels for use with medications requiring increased chemical resistance. These barrels have a "cloudy" appearance and are less transparent, however they can handle harsh medications.

Polysulfone plastic barrel: most injectors come standard with a barrel made of polysulfone plastic which is compatible with most medications except those requiring increased chemical resistance. These barrels have the benefit of being more transparent for easy volume reading.

Fixed dose: the device has a single fixed dose option on the indicator window. A dose selector is present on the device, but it cannot be adjusted or moved.

Variable dose: allows precise dosage selection and flexible adjustment without the need to change syringes or applications. It allows for quick and easy switching between doses, with fine-tuning against the plunger and barrel markings as needed.

Selectable dose: allows the operator to choose between multiple pre-set dose options by rotating a dedicated selector. The dose volumes are clearly visible in the indicator window, and the selector can be adjusted to the desired dose before administration.

Forward selectable: a dose adjustment system used in certain syringes for the administration of veterinary medicines. To set or change the dose, the operator must compress the syringe handles and then rotate the dose selector to the desired volume. When selecting smaller doses, the plunger moves forward inside the barrel. To avoid product loss, the handles must not be released immediately after delivering the previous dose. The indicator window clearly displays the selected dose.

Pour-on application: for thinner medications that absorb into the skin and are generally applied along the back of an animal. Comes off in a spray-like manner for quick, easy, and safe application. It does not require animals to be contained.

Oral drencher application: administering medicine dosage or liquid preparations directly into an animal's stomach by mouth is commonly known as drenching. This method is widely used for various treatments, including worm remedies (anthelmintics), addressing conditions like bloat, diarrhea, constipation, and other medicinal applications.

Selectable repeaters: device has a dial that can be adjusted to pre-set dose size, the plunger moves towards the end of the barrel while each dose is administered and fully emptying the barrel at which point it can be refilled.

Choosing the correct needle or injector

Needle and injector sizes vary based on factors like animal species, size, and injection type.

1 What type of injection or route of administration does the vaccine or treatment product require?

- Intramuscular (IM): neck or shoulder muscle.
- Subcutaneous (SQ): space under the skin.

2 Type of needle: aluminum hub vs polypropylene hub

- Aluminum hub: durable, multi-use.
- Polypropylene hub: single injections, small animal & equine.

3 Type of injector

- Luer lock: secure connection by threading for a "locking" fit onto the injector.
- Luer slip: quick to change, push on friction-fit connection.
- Catheter tip: used for flushing/cleaning catheters, tubes, etc.

4 Determine needle size

	SUBCUTANEOUS (SQ)		INTRAMUSCULAR (IM)	
	Gauge	Length	Gauge	Length
Small animals	22	¾"	22	1"
Sheep & Goat	20	1/2" - 3/4"	20	1" - 1 1/2"
Swine	18	1/2" - 3/4"	18	1" - 1 1/2"
Piglets	20	1/2"	20	3/4"
Cow	16	3/4" - 1"	16	1" - 1 1/2"
Calf	18	3/4"	18	1"
Equine	20	1"	20	1" - 1 1/2"
Foal	20	3/4"	20	1"

Basic injection tips

- Always follow label instructions on the product label for proper dosage and administration.
- Ensure a clean and dry injection site to prevent infections.
- Clean the animal's injection site to avoid contamination.
- Choose the smallest practical needle size based on animal size and consider the product viscosity when selecting needle gauge.
- Space multiple injections across several inches or inject different sides of the animal to avoid concentration in one area.

NOTE: **The information shown here has been gathered from many sources and with great care. We always recommend consulting your veterinarian about proper and safe injection administration.**

Bottle Mount Injector with Needle Guard

The immediate availability of the treatment directly on the device helps reduce preparation time and speeds up administration during activities that require quick and frequent interventions. Syringes with bottle holder and needle protection are designed to make daily work smoother, especially in the dynamic environments of livestock operations.

The compact configuration fits well into routines that involve frequent movement between animals or different areas. With no external connections, the system is ready to use even in fast paced situations, while the needle guard helps improve safety during repeated applications.

The integrated bottle holder keeps the product constantly available without the need for continuous refills or additional preparation. This approach allows for more orderly and efficient work, reducing interruptions during more intensive operational sessions.

Ideal for activities that require fast execution, ease of use and enhanced safety during frequent administrations.

SIMCRO VS FIXED DOSE BOTTLE MOUNT INJECTOR WITH NEEDLE GUARD

Kit includes:

- ✓ 1 x device
- ✓ 4 x additional coloured ID bands
- ✓ 2 x coloured (red and grey) needle attachment and removal tools, available only for 0.5, 1.0 and 2.0 ml versions

Volume: 0.5 ml, 1.0 ml, 2.0 ml, 5.0 ml
Dose range: 0.5 ml, 1.0 ml, 2.0 ml, 5.0 ml
Volume control: fixed
Compatible: with 100 ml bottle



0.5 ml - 850 0004-134 (1" needle guard)
1.0 ml - 850 0004-135 (1" needle guard)
2.0 ml - 850 0004-136 (1" needle guard)
5.0 ml - 850 0004-137 (1.5" needle guard)

6.0 ml SIMCRO ACCURUS SELECTABLE 12-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x collar bottle clamp 20 mm, white
- ✓ 1 x collar bottle clamp 30 mm, white
- ✓ 1 x needle removal tool, red
- ✓ 1 x spare plunger O-ring
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 6.0 ml
Dose range: 0.5 ml – 6.0 ml
Increments: 0.5 ml
Volume control: selectable 12-Stop



850 0000-379

Tube Fed Injector with Needle Guard

Operations involving large numbers of animals require systems capable of maintaining continuity during administration without slowing down the workflow. Syringes with draw-off tube and needle protection allow the product to be taken directly from the bottle, avoiding interruptions caused by manually refilling the device.

The draw-off system ensures a consistent delivery even during extended operational sessions, an important feature in contexts where speed and regularity must coexist with high treatment volumes. This allows operators to focus more on the administration itself while reducing time spent on secondary tasks.

The needle guard increases safety during repeated applications and helps improve operational management in dynamic environments or when treating large groups consecutively.

A solution suited to farms that require speed, safety and continuity in high-frequency treatment activities.

SIMCRO VS FIXED DOSE TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 4 x additional coloured id bands
- ✓ 2 x coloured (red and grey) needle attachment and removal tools available only for 0.5, 1.0 and 2.0 ml versions
- ✓ 1 x 20 mm vented draw-off, yellow, with Ø 4.7 mm × 1500 mm tube
- ✓ 1 x 27 mm vented draw-off, yellow

Volume: 0.5 ml, 1.0 ml, 2.0 ml, 5.0 ml
Dose range: 0.5 ml, 1.0 ml, 2.0 ml, 5.0 ml
Volume control: fixed



0.5 ml – 850 0004-130 (1" needle guard)
1.0 ml – 850 0004-131 (1" needle guard)
2.0 ml – 850 0004-132 (1" needle guard)
5.0 ml – 850 0004-133 (1.5" needle guard)

5.0 ml SIMCRO ACCURUS FORWARD SELECTABLE 10-STOP TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x feed tube Ø 6.4 mm x 1500 mm
- ✓ 1 x spare plunger O-ring
- ✓ 3 x draw-offs (20 mm, 27 mm and 33 mm)

Volume: 5.0 ml
Dose range: 0.5 ml – 5.0 ml
Increments: 0.5 ml
Volume control: forward selectable 10-Stop



850 0000-377

Parts & Accessories – Simcro VS Injector Range

0.5 ml VS DOSE CONVERSION KIT, 0.1 - 0.5 ml AT 0.05 ml INCREMENTS



Kit includes:

- ✓ 1 x plunger set (0.1–0.5 ml, 0.05 ml increments) with O-ring seal
- ✓ 1 x lubricant bottle

850 0004-638

1.0 ml VS DOSE CONVERSION KIT, 0.5 – 1.0 ml AT 0.05 ml INCREMENTS



Kit includes:

- ✓ 1 x plunger set with O-ring (0.5–1.0 ml, 0.05 ml increments)
- ✓ 1 x lubricant bottle

850 0004-639

2.0 ml VS DOSE CONVERSION KIT, 1.0 – 2.0 ml AT 0.1 ml INCREMENTS



Kit includes:

- ✓ 1 x plunger set with O-ring (1.0–2.0 ml, 0.1 ml increments)
- ✓ 1 x lubricant bottle

850 0004-640

5.0 ml VS DOSE CONVERSION KIT, 2.0 – 5.0 ml AT 0.5 ml INCREMENTS



Kit includes:

- ✓ 1 x plunger set with O-ring (2.0–5.0 ml, 0.5 ml increments)
- ✓ 1 x lubricant bottle

850 0004-641

Dose conversion kit assembly

1. Remove the needle guard assembly by locking it and pulling the locking ring forward, keeping the handset locked.

2. Slide the dose chamber down and forward to detach it from the Handset.

3. Unscrew the retainer cap.

4. Use the needle guard assembly to unlock the assembly and compress the needle guard into the housing to expose two prongs. With one of these prongs, push upwards on the plunger head (from the underside) to remove the retainer and plunger head from the dose chamber.

5. Choose the appropriate plunger head, lubricate the O-ring, insert it into the dose chamber, and secure it with the retainer cap.

6. Slide the dose chamber back onto the handset, ensuring correct alignment with the plunger push rod.

7. Replace the needle guard assembly by locking it and pushing it back into the dose chamber.

NOTE: remove plungers from family tree by rotating them for the connection break-cutting is not necessary; remember to lubricate O-rings before use.

VS - VALVE ASSEMBLY KIT
0.5 ml & 1.0 ml



Kit includes:

- ✓ 1 x inlet valve assembly
- ✓ 1 x outlet valve assembly
- ✓ 1 x lubricant bottle

850 0004-138

VS - VALVE ASSEMBLY KIT
2.0 ml & 5.0 ml

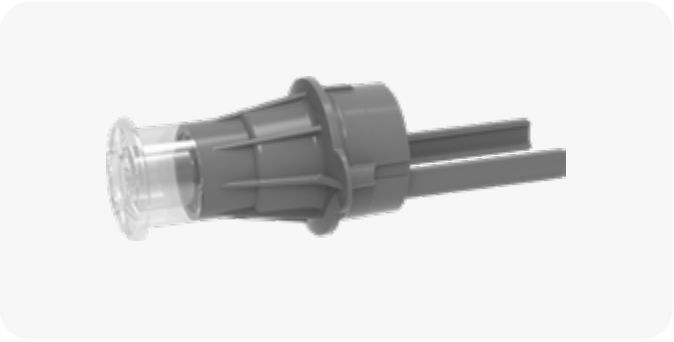


Kit includes:

- ✓ 1 x inlet valve assembly
- ✓ 1 x outlet valve assembly
- ✓ 1 x lubricant bottle

850 0004-139

VS - NON-NEEDLE GUARD ASSEMBLY



850 0004-140

VS - BOTTLE MOUNT ASSEMBLY



Compatible with 100 ml bottle

850 0004-142

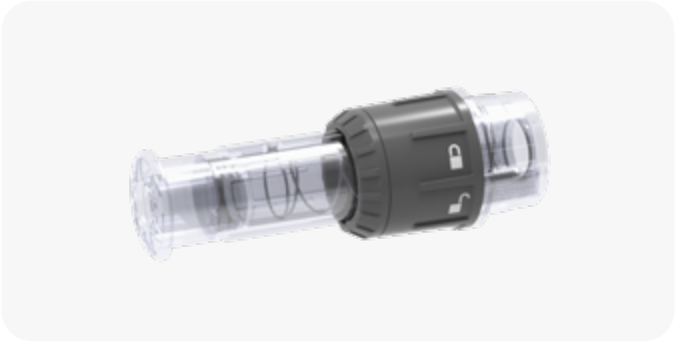
VS - 1" NEEDLE GUARD ASSEMBLY



With intramuscular front protective cap

850 0004-315

VS - 1.5" NEEDLE GUARD ASSEMBLY



With intramuscular front protective cap

850 0004-316

VS - INTRAMUSCULAR NEEDLE GUARD FRONT CAP



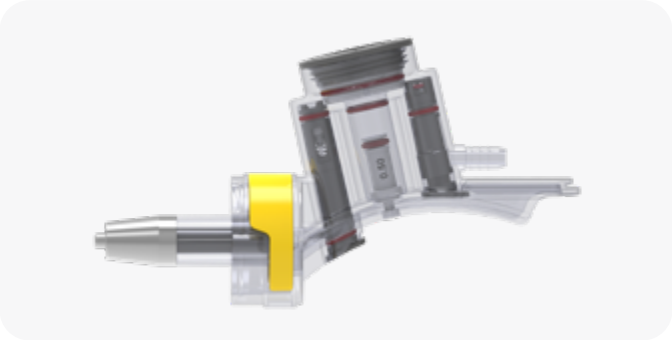
850 0004-317

VS - SUBCUTANEOUS SELF TENTING NEEDLE GUARD CAP



850 0004-636

0.5 ml VS TUBE FED DOSE CHAMBER ASSEMBLY

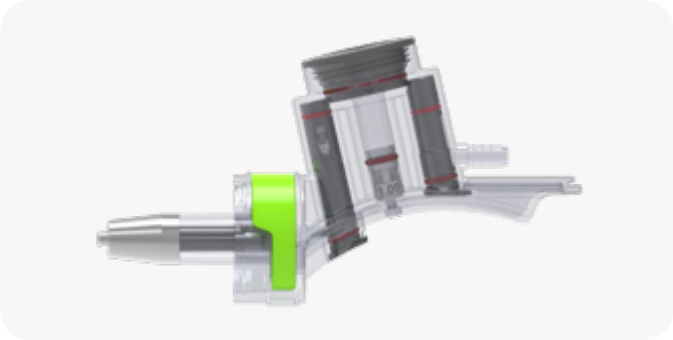


Kit includes:

✓ 2x Spare O-rings

850 0013-967

1.0 ml VS TUBE FED DOSE CHAMBER ASSEMBLY

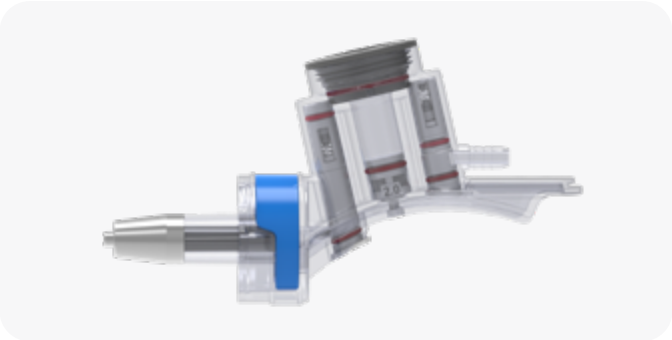


Kit includes:

✓ 2x Spare O-rings

850 0013-968

2.0 ml VS TUBE FED DOSE CHAMBER ASSEMBLY

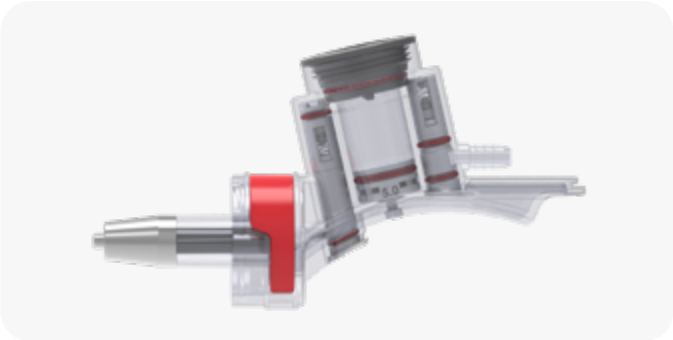


Kit includes:

✓ 2x Spare O-rings

850 0013-969

5.0 ml VS TUBE FED DOSE CHAMBER ASSEMBLY



Kit includes:

✓ 2x Spare O-rings

850 0013-971

Plastic Repeater Injectors

The activities that involve a high number of consecutive administrations benefit from devices that reduce weight and make work more manageable throughout the entire operational day. Plastic repeater syringes are designed to offer agility and simplicity during the most frequent treatment routines.

The plastic structure makes the system lightweight and easy to handle, qualities that are especially appreciated during long operational sessions or in contexts where the pace of applications must remain high and consistent.

The essential configuration allows quick adaptation to different treatment protocols without adding complexity to preparation or daily use, making it suitable for repetitive tasks carried out over long work shifts.

An effective choice when speed, lightness and practicality become key factors in daily administrations.

25 ml NJ PHILLIPS PISTOL GRIP REPEATER WITH POLYSULFONE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 25 ml
Dose range: 0.5 ml – 2.5 ml
Increments: 0.5 ml
Volume control: selectable 5-Stop

850 0000-040



50 ml NJ PHILLIPS PISTOL GRIP REPEATER WITH POLYSULFONE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 50 ml
Dose range: 1.0 ml – 5.0 ml
Increments: 1.0 ml
Volume control: selectable 5-Stop

850 0000-041



25 ml NJ PHILLIPS PISTOL GRIP REPEATER WITH POLYPROPYLENE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 25 ml
Dose Range: 0.5 ml – 2.5 ml
Increments: 0.5 ml
Volume control: selectable 5-Stop

850 0000-044



50 ml NJ PHILLIPS PISTOL GRIP REPEATER WITH POLYPROPYLENE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 50 ml
Dose range: 1.0 ml – 5.0 ml
Increments: 1.0 ml
Volume control: selectable 5-Stop

850 0000-045




10
20
30
40
50
50mL

Metal Repeater Injectors

Intensive activities require devices designed to withstand frequent use while maintaining reliability and stability over time. Metal repeater syringes are built to ensure continuity of operation even during sessions with high treatment volumes.

The metal structure provides greater resistance to wear, making these solutions suitable for contexts where the device is used continuously throughout the day.

The system's consistent performance helps maintain order and efficiency even in demanding routines, characterised by numerous consecutive administrations and sustained work rhythms.

Designed for operational environments that require long device lifespan, intensive use and greater robustness in daily treatment activities.

25 ml NJ PHILLIPS EZI-GRIP REPEATER WITH POLYSULFONE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 25 ml
Dose range: 0.5 ml – 2.5 ml
Increments: 0.5 ml
Volume control: selectable 5-Stop

850 0000-440



50 ml NJ PHILLIPS EZI-GRIP REPEATER WITH POLYSULFONE BARREL

Kit includes:

- ✓ 1 x device
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x lubricant bottle

Volume: 50 ml
Dose range: 1.0 ml – 5.0 ml
Increments: 1.0 ml
Volume control: selectable 5-Stop

850 0000-423



2.0 ml NJ PHILLIPS EZI-GRIP TUBERCULIN REPEATER

Kit includes:

- ✓ 1 x device
- ✓ 1 x needles - 22G x 1/2" intradermal pack of 12 (11.4 Hub)
- ✓ 1 x needle nut (4 mm)
- ✓ 1 x needle nut (7 mm)
- ✓ 1 x knob, red
- ✓ 1 x spare barrel
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x lubricant bottle
- ✓ 1x Spare Plunger O-ring

Volume: 2.0 ml
Dose range: 0.1 ml
Volume control: fixed

We recommend using: tuberculin needles 850 0013-952

850 0000-649



TUBERCULIN NEEDLES

Kit includes:

- ✓ 1 pack of 12 intradermal needles – 22G x 1/2" (11.4 mm hub)

850 0013-952 (Pack of 12)



Parts & accessories

COLOURED PUSHROD KNOBS



850 0000-000 (Pack of 4)

PUSHROD O-RINGS



25 ml - 850 0000-140 (Pack of 5)
50 ml - 850 0000-143 (Pack of 5)

POLYSULFONE BARREL SERVICE KIT



Kit includes:

- ✓ 1 x cylinder with metal Luer needle
- ✓ 1 x plunger O-ring

25 ml - 850 0000-058
50 ml - 850 0000-054

POLYPROPYLENE BARREL SERVICE KIT



Kit includes:

- ✓ 1 x cylinder with metal Luer needle
- ✓ 1 x plunger O-ring
- ✓ 1 x needle hub spanner, blue

25 ml - 850 0000-232
50 ml - 850 0000-057

Bottle Mount Plastic Injector

Having the treatment directly integrated into the device helps reduce preparation time and makes daily farm administrations more immediate. Bottle mounted plastic injectors are designed to support quick and frequent interventions without complicating operations.

The compact configuration proves practical for tasks carried out on small groups of animals or in activities that require frequent movement between animals and different areas. With no external tubing, the system is immediately ready for use.

The lightweight structure facilitates repeated use throughout the day, an appreciated feature in routines that require speed and simplicity in execution.

A practical and immediate solution for farms that prioritise lightness, simplicity and speed in daily treatment activities.

0.5 ml SIMCRO PREMIUM FORWARD SELECTABLE 10-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 2 x bottle mount collar (20 mm & 30 mm), white
- ✓ 2 x bottle mount collar (20 mm & 30 mm), white
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 0.5 ml
Dose range: 0.05 ml – 0.5 ml
Increments: 0.05 ml
Volume control: forward selectable 10-Stop

850 0000-416



2.0 ml SIMCRO PREMIUM FORWARD SELECTABLE 20-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 2 x bottle mount collar (20 mm & 30 mm), white
- ✓ 2 x spare plunger O-ring
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 2.0 ml
Dose range: 0.1 ml – 2.0 ml
Increments: 0.1 ml
Volume control: forward selectable 20-Stop

850 0000-417



6.0 ml SIMCRO PREMIUM SELECTABLE 12-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 2 x bottle mount collar (20 mm & 30 mm), white
- ✓ 1 x spare plunger O-ring
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 6.0 ml
Dose range: 0.5 ml – 6.0 ml
Increments: 0.5 ml
Volume control: selectable 12-Stop

850 0000-418



2.0 ml SIMCRO ULTIMATE-BMV FORWARD SELECTABLE 12-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x bottle mount collar (small 20 mm), green

Volume: 2.0 ml
Dose range: 0.2 ml – 2.0 ml
Increments: 0.2 – 0.4 – 0.5 – 0.6 – 0.8 – 1.0 – 1.2 – 1.4 – 1.5 – 1.6 – 1.8 – 2.0 ml
Volume control: forward selectable 12-Stop

850 0000-454



6.0 ml SIMCRO ULTIMATE-BMV FORWARD SELECTABLE 12-STOP BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x bottle mount collar (small 20 mm), geen

Volume: 6.0 ml
Dose range: 0.5 ml –6.0 ml
Increments: 0.5 ml
Volume control: forward selectable 12-Stop

850 0000-455



0.5 ml SIMCRO BMV VARIABLE BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 2 x bottle mount collar (small 20 mm, large 30 mm), green

Volume: 0.5 ml
Dose range: 0.1 ml – 0.5 ml
Increments: 0.1 ml
Volume control: variable

850 0000-456



2.0 ml SIMCRO BMV VARIABLE BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 2 x bottle mount collar (small 20 mm, large 30 mm), green

Volume: 2.0 ml
Dose range: 0.2 ml – 2.0 ml
Increments: 0.2 ml
Volume control: variable



850 0000-457

Parts & accessories

BOTTLE MOUNT KIT FOR SIMCRO PREMIUM DEVICES

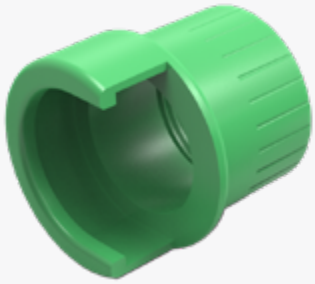


Kit includes:

- ✓ 2 x bottle mount collar (small 20 mm, large 30 mm)
- ✓ 1 x bottle shroud compatible with 100 ml bottle

850 0000-399

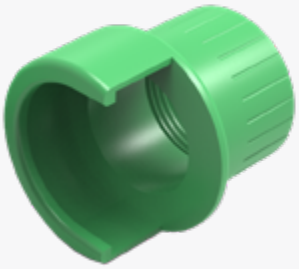
30 MM BOTTLE MOUNT COLLAR FOR SIMCRO ULTIMATE BMV



Bulk supply - no packaging

850 0000-400

33 MM BOTTLE MOUNT COLLAR FOR SIMCRO ULTIMATE BMV



Bulk supply - no packaging

850 0000-402

BOTTLE MOUNT FOR SIMCRO ULTIMATE BMV & NJ PHILLIPS METAL BOTTLE MOUNT INJECTORS



Compatible with 100 ml bottle
Bulk supply - no packaging

850 0000-453

Bottle Mount Metal Injectors

Activities characterised by frequent and continuous use require systems that combine operational practicality with long-term durability. Bottle mounted metal injectors offer immediate product availability together with the strength of a structure designed to withstand high work rates.

The system keeps the product constantly available without external connections or additional preparation, speeding up daily administration sequences and contributing to a more organised workflow during repeated tasks.

The metal construction ensures robustness and resistance to wear, making it suitable for contexts where the device is used intensively and must remain reliable even under demanding operating conditions.

The ideal choice for operations that require a durable, immediately ready-to-use system capable of supporting continuous use and sustained work rhythms.

1.0 ml NJ PHILLIPS METAL VARIABLE BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x bottle mount collar (20 mm, 30 mm & 33 mm), blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x needle hub & bottle attachment spanner
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 1.0 ml
Dose range: 0.2 ml – 1.0 ml
Increments: 0.1 ml
Volume control: variable

850 0000-679



2.0 ml NJ PHILLIPS METAL VARIABLE BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x bottle mount collar (20 mm, 30mm & 33 mm), blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x needle hub & bottle attachment spanner
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 2.0 ml
Dose range: 0.1 ml – 2.0 ml
Increments: 0.1 ml
Volume control: variable

850 0000-014



5.0 ml NJ PHILLIPS METAL VARIABLE BOTTLE MOUNT INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x bottle mount collar (20 mm, 30 mm & 33 mm), blue
- ✓ 1 x spare plunger O-ring
- ✓ 1 x needle hub & bottle attachment spanner
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle
- ✓ 1 x bottle shroud compatible with 100ml bottle

Volume: 5.0 ml
Dose range: 0.5 ml – 5.0 ml
Increments: 0.5 ml
Volume control: variable

850 0000-015



Parts & accessories

BOTTLE MOUNT FOR SIMCRO ULTIMATE BMV & NJ PHILLIPS METAL BOTTLE MOUNT INJECTORS

Compatible with 100 ml bottle.
Bulk supply - no packaging

850 0000-453



SERVICE KIT, 1.0 ml
NJ PHILLIPS METAL BOTTLE MOUNT & TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 1.0 ml cylinder
- ✓ 2 x valves with O-ring
- ✓ 2 x valve springs
- ✓ 4 x seal rings O-ring
- ✓ 1 x return spring
- ✓ 1 x bottle attachment kit with valves, spring and seal rings O-ring

850 0001-326



SERVICE KIT, 2.0 ml
NJ PHILLIPS METAL BOTTLE MOUNT & TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 2.0 ml cylinder
- ✓ 2 x valve with O-ring
- ✓ 2 x valve springs
- ✓ 4 x seal rings O-ring
- ✓ 1 x return spring
- ✓ 1 x bottle attachment kit with valves, spring and seal rings O-ring

850 0000-435

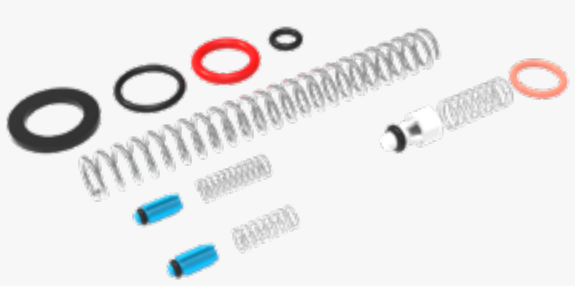


SERVICE KIT, 5.0 ml
NJ PHILLIPS METAL BOTTLE MOUNT & TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 5.0 ml cylinder
- ✓ 2 x valves with O-ring
- ✓ 1 x valve spring
- ✓ 1 x return spring
- ✓ 1 x head fitting washer
- ✓ 3 x seal rings O-ring
- ✓ 1 x bottle attachment kit with valves, spring and seal rings O-ring

850 0000-231



Tube Fed Plastic Injectors

Keeping the product constantly available during treatment helps streamline the organisation of administrations across large groups of animals. Plastic injectors with draw-off tube allow operators to work directly from the bottle, avoiding interruptions caused by manually refilling the device.

This configuration proves advantageous during longer operational sessions, where speed and consistency must coexist with ease of use and practical handling. The draw-off system allows more attention to be dedicated to the treatment itself while reducing the time required for secondary tasks.

The plastic structure helps keep the overall weight of the syringe low, an appreciated feature in intensive activities or in contexts where the operator frequently moves between animals and different areas. The various available configurations also make it possible to manage different applications, including high-viscosity treatments or specific procedures on small animals.

They are particularly suitable for routines that require fast execution, treatment continuity and greater lightness during sessions involving high numbers of administrations.

2.0 ml SIMCRO PREMIUM SELECTABLE 18-STOP TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x Draw-offs (20 mm, 30 mm and 33 mm)
- ✓ 1 x Ø 4.7 mm x 1220 mm feed tube
- ✓ 1 x spare plunger O-ring

Volume: 2.0 ml
Dose range: 0.3 ml – 2.0 ml
Increments: 0.1 ml
Volume control: selectable 18-Stop

850 0000-412



5.0 ml SIMCRO PREMIUM FORWARD SELECTABLE 10-STOP TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x Draw-offs (20 mm, 30 mm and 33 mm)
- ✓ 1 x Ø 4.7 mm x 1200 mm feed tube
- ✓ 1 x spare plunger O-ring

Volume: 5.0 ml
Dose range: 0.5 ml – 5.0 ml
Increments: 0.5 ml
Volume control: forward selectable 10-Stop

850 0000-413



12 ml SIMCRO PREMIUM SELECTABLE 20-STOP TUBE FED HI-VISCOSITY INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 3 x Draw-offs (20 mm, 30 mm and 33 mm)
- ✓ 1 x Ø 6.4 mm x 1500 mm feed tube
- ✓ 1 x spare plunger O-ring

Volume: 12 ml
Dose range: 2.5 ml – 12 ml
Increments: 0.5 ml
Volume control: selectable 20-Stop



850 0000-414

1.0 ml NJ PHILLIPS HANDY VARIABLE TUBE FED INJECTOR, GREEN

Kit includes:

- ✓ 10 x device
- ✓ 10 x needle hub spanner, blue

Volume: 1.0 ml
Dose range: 0.1 ml – 1.0 ml
Increments: 0.1 ml
Volume control: variable



850 0000-643 (Pack of 10)

2.0 ml NJ PHILLIPS HANDY VARIABLE TUBE FED INJECTOR, PINK

Kit includes:

- ✓ 10 x device
- ✓ 10 x needle hub spanner, blue

Volume: 2.0 ml
Dose range: 0.1 ml – 2.0 ml
Increments: 0.1 ml
Volume control: variable



850 0000-644 (Pack of 10)

5.0 ml NJ PHILLIPS HANDY VARIABLE TUBE FED INJECTOR, BLUE

Kit includes:

- ✓ 10 x device
- ✓ 10 x needle hub spanner, blue

Volume: 5.0 ml
Dose range: 0.25 ml – 5.0 ml
Incrementi: 0.25 ml
Volume control: variable



850 0000-646 (Pack of 10)

Tube Fed Metal Injectors

Working with large numbers of animals requires devices designed to withstand frequent and prolonged use without compromising treatment reliability and consistency. Metal injectors with draw-off tube combine continuous product supply with structural robustness to meet these operational demands.

The direct connection to the bottle keeps the product constantly available during administration, ensuring a smoother workflow and reducing interruptions during more intensive treatment sessions.

The metal structure provides wear resistance and makes the device suitable for farms or operations where the system is used intensively over time. Its solid construction also helps maintain reliability even in the most demanding routines.

A solution developed for activities that require continuous draw-off, intensive use and long device lifespan, even under challenging operating conditions.

0.5 ml NJ PHILLIPS METAL VARIABLE TUBE FED POULTRY INJECTOR + SERVICE KIT

Kit includes:

- ✓ 1 x device
- ✓ 1 x draw-off needle assembly
- ✓ 1 x Ø 4.8 mm x 914 mm tube
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle
- ✓ 1 x major service kit with cylinder, seal rings, inlet valves with O-rings and inlet valve springs

Volume: 0.5 ml
Dose range: 0.1 ml – 0.5 ml
Increments: 0.1 ml
Volume control: variable

850 0000-427



1.0 ml NJ PHILLIPS METAL VARIABLE TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x Ø 4.8 mm x 800 mm tube
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle
- ✓ 2 x spare O-ring

Volume: 1.0 ml
Dose range: 0.1 ml – 1.0 ml
Increments: 0.1 ml
Volume control: variable

850 0000-678



2.0 ml NJ PHILLIPS METAL VARIABLE TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x Ø 4.8 mm x 800 mm tube
- ✓ 1 x spare plunger O-ring
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle

Volume: 2.0 ml
Dose range: 0.1 ml – 2.0 ml
Increments: 0.1 ml
Volume control: variable

850 0000-012



5.0 ml NJ PHILLIPS METAL VARIABLE TUBE FED INJECTOR

Kit includes:

- ✓ 1 x device
- ✓ 1 x Ø 4.8 mm x 800 mm tube
- ✓ 1 x spare plunger O-ring
- ✓ 1 x needle hub spanner, blue
- ✓ 1 x needle nut, dual slot
- ✓ 1 x lubricant bottle

Volume: 5.0 ml
Dose range: 0.5 ml – 5.0 ml
Increments: 0.5 ml
Volume control: variable

850 0000-013

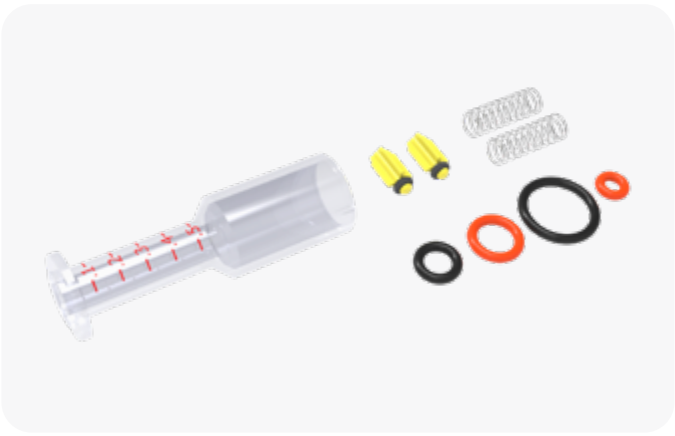


SERVICE KIT, 0.5 ml NJ PHILLIPS METAL TUBE FED INJECTOR FOR POULTRY

Kit includes:

- ✓ 1 x 0.5 ml cylinder
- ✓ 4 x spare plunger O-ring
- ✓ 2 x inlet valve spring
- ✓ 2 x inlet valve & seal ring O-ring

850 0003-989

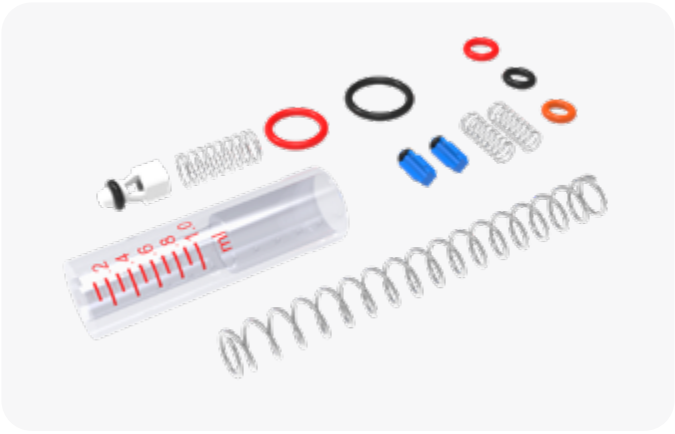


SERVICE KIT, 1.0 ml NJ PHILLIPS METAL BOTTLE MOUNT & TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 1.0 ml cylinder
- ✓ 2 x valves with O-ring
- ✓ 2 x valve springs
- ✓ 4 x seal rings O-ring
- ✓ 1 x return spring
- ✓ 1 x bottle attachment kit with valves, spring and seal rings O-ring

850 0001-326



SERVICE KIT, 2.0 ml NJ PHILLIPS METAL BOTTLE MOUNT & TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 2.0 ml cylinder
- ✓ 2 x valve with O-ring
- ✓ 2 x valve springs
- ✓ 4 x seal rings O-ring
- ✓ 1 x return spring
- ✓ 1 × bottle attachment kit with valves, spring and seal rings O-ring

850 0000-435



SERVICE KIT, 5.0 ml NJ PHILLIPS METAL TUBE FED INJECTOR

Kit includes:

- ✓ 1 x 5.0 ml cylinder
- ✓ 1 x push rod O-ring
- ✓ 2 x piston washer
- ✓ 1 x cup support washer
- ✓ 1 x washer (head seal)

850 0000-428



Nylon Injectors

Simplifying daily operations can make a real difference in the most frequent treatment activities, especially when speed and immediacy become operational priorities. Nylon injectors are designed to offer an essential and practical solution that integrates easily into standard farm routines.

The front-fill system allows the device to be prepared quickly and speeds up the transition between one administration and the next, an ideal feature for activities that do not require continuous draw-off systems or more complex configurations.

The nylon structure combines lightness with ease of use, making the device simple to handle even during repetitive operations and treatments carried out throughout the day. The straightforward construction also reduces preparation and maintenance time, enabling immediate use in the most frequent activities.

A practical choice for farms that prioritise simplicity, speed and ease of use in their daily treatment routines.

5.0 ml SIMCRO VARIABLE DOSE NYLON SYRINGE

Kit includes:

- ✓ 1 x device
- ✓ 2 x spare O-rings

Volume: 5.0 ml
Dose range: 0.0 – 0.5 ml
Increments: 1.0 ml
Volume control: variable

850 0004-576



10 ml SIMCRO VARIABLE DOSE NYLON SYRINGE

Kit includes:

- ✓ 1 x device
- ✓ 2 x spare O-rings

Volume: 10 ml
Dose range: 1.0 ml – 10 ml
Increments: 1.0 ml
Volume control: variable

850 0004-577



20 ml SIMCRO VARIABLE DOSE NYLON SYRINGE

Kit includes:

- ✓ 1 x device
- ✓ 2 x spare O-rings

Volume: 20 ml
Dose range: 1.0 ml – 20 ml
Increments: 1.0 ml
Volume control: variable

850 0004-578



30 ml SIMCRO VARIABLE DOSE NYLON SYRINGE

Kit includes:

- ✓ 1 x device
- ✓ 2 x spare O-rings

Volume: 30 ml
Dose range: 1.0 ml – 30 ml
Increments: 1.0 ml
Volume control: variable

850 0004-579



50 ml SIMCRO VARIABLE DOSE NYLON SYRINGE

Kit includes:

- ✓ 1 x device
- ✓ 2 x spare O-rings

Volume: 50 ml
Dose range: 5.0 ml – 50 ml
Increments: 5.0 ml
Volume control: variable

850 0004-580



NYLON SYRINGE, DRENCH NOZZLE

Kit includes:

- ✓ 1 x drench nozzle
- ✓ 2 x spare O-rings

850 0004-581



Parts & accessories – for all the injector range

DRAW-OFF KIT FOR TUBE FED DEVICES

Kit includes:

- ✓ 3 x draw-offs (20 mm, 30 mm and 33 mm)
- ✓ 1 x Ø 4.7 mm x 1220 mm tube
- ✓ 1 x Ø 6.4 mm x 1200 mm tube

850 0000-405



HANDI-JECT EXTENSION INJECTOR ATTACHMENT

Kit includes:

- ✓ 1 x Handi-Ject with 1000 mm Feed Tube

850 0000-409



DEVICE LUBRICANT

Kit includes:

- ✓ 2 x 15 ml lubricant bottles

850 0001-220



Multi-purpose Kit for Oral, Topical & Injectors

Alternating injectable, oral and topical applications throughout the same day can make activity planning more complex and increase the number of tools required during work. The multifunction syringe is designed to simplify this type of operation, allowing a single device to be used for different administration methods.

The ability to quickly reconfigure the system makes it possible to switch from one application to another without fully replacing the instrument, an appreciated advantage in contexts where treatment protocols change frequently or involve different procedures across various animal groups.

The draw-off system keeps the product constantly available even during more complex operational sessions, while the dedicated accessories expand usage possibilities without adding complexity or slowing down daily workflows.

The ideal solution for farms looking to reduce the number of tools while maintaining versatility across different treatment methods.

15 ml SIMCRO OPTIMISER SELECTABLE 24-STOP TUBE FED MULTI-DEVICE (INJECTOR/ORAL/ TOPICAL)

Kit includes:

- ✓ 1 x device with metal Luer Lock
- ✓ 1 x Ø 6.4 mm x 1200 mm feed tube
- ✓ 3 x Draw-offs (20 mm, 30 mm and 33 mm)
- ✓ 1 x 86 mm metal oral drench nozzle
- ✓ 1 x 57 mm straight pour-on plastic nozzle
- ✓ 1 x T-Bar pour-on nozzle
- ✓ 1x Spare barrel
- ✓ 2x Spare o-rings

Volume: 15 ml
Dose range: 1.0 ml – 15 ml
Increments: 1.0 – 1.5 – 2.0 – 2.5 – 3.0 – 3.5 – 4.0 – 4.5 – 5.0 – 5.5 – 6.0 – 6.5 – 7.0 – 7.5 – 8.0 – 8.5 – 9.0 – 9.5 – 10 – 11 – 12 – 13 – 14 – 15 ml
Volume control: selectable 24-Stop

850 0004-021



Multi-purpose Kit for Oral and Topical

Managing oral and topical treatments with separate tools can slow down daily activities and increase organisational complexity, especially in operational routines that involve different types of applications throughout the same day. Multifunction oral and topical dosers allow a single system to be adapted to different administration methods, simplifying on-farm work.

The draw-off tube connection enables operators to work directly from the bottle, keeping the product continuously available, an ideal solution during operational sessions involving large groups of animals or treatments that require high application frequency.

The ability to quickly replace nozzles and accessories makes it easier to switch between oral administration and topical distribution, helping reduce the number of tools needed during daily activities.

Particularly suitable for operations that require flexibility, rapid adaptation and simplified organisation across different application methods.

20 ml SIMCRO MK2 VARIABLE TUBE FED MULTI-DEVICE (ORAL/TOPICAL)

Kit includes:

- ✓ 1 x device
- ✓ 1 x Ø 6.4 mm x 1500 mm feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x T-Bar nozzle
- ✓ 1 x Pour-on nozzle
- ✓ 1 x metal drench nozzle
- ✓ 1 x spare plunger O-ring

Volume: 20 ml
Dose range: 1.0 ml – 20 ml
Increments: 1.0 ml
Volume control: variable

850 0000-382



30 ml SIMCRO MK2 VARIABLE TUBE FED MULTI-DEVICE (ORAL/TOPICAL)

Kit includes:

- ✓ 1 x device with fan spray nozzle
- ✓ 1 x Ø 6.4 mm x 1200 mm EPDM/black feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x pour-on nozzle
- ✓ 1 x 100 mm drench nozzle
- ✓ 1x Spare O-ring

Volume: 30 ml
Dose range: 4.0 ml – 30 ml
Increments: 1.0 ml
Volume control: variable

850 0000-383



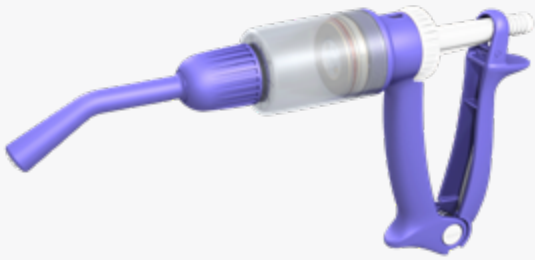
65 ml SIMCRO SELECTABLE 24-STOP TUBE FED MULTI-DEVICE (ORAL/TOPICAL)

Kit includes:

- ✓ 1 x device with pour-on nozzle & hanger
- ✓ 1 x Ø 9.5 mm x 1200 mm feed tube
- ✓ 2 x anti-kink springs
- ✓ 1x 100 mm drench nozzle
- ✓ 1x Tube Adapter (9.5mm to 6.4mm)

Volume: 65 ml
Dose range: 7.5 ml – 65 ml
Increments: 2.5 ml
Volume control: selectable 24-Stop

850 0002-198



Oral Bottle Mounted Applicator

Speed and immediacy are essential when working with young animals, where administrations must be carried out quickly and in an organised way. The bottle mounted oral doser keeps the treatment constantly available directly on the device, supporting repeated applications in daily farm routines.

This configuration is practical in farrowing-room operations or treatments carried out on small groups, where reducing device-preparation time helps maintain smoother workflow during the activity.

Integrating the bottle directly onto the doser eliminates external connections and makes the system immediately ready for use, even in more dynamic contexts, simplifying the transition from one animal to the next.

An ideal solution for farms that require operational speed, immediate readiness and simplicity in frequent oral treatments.

2.0 ml SIMCRO ULTIMATE-BMV FORWARD SELECTABLE 12-STOP PIGLET DRENCHER



Kit includes:

- ✓ 1 x device with 57 mm straight nozzle
- ✓ 1 x 24 mm bottle mount collar, black
- ✓ 3 x spare plunger O-Rings
- ✓ 1x 28mm bottle mount collar, white

Volume: 2.0 ml
Dose range: 0.2 ml – 2.0 ml
Increments: 0.2 – 0.4 – 0.5 – 0.6 – 0.8 – 1.0 – 1.2 – 1.4 – 1.5 – 1.6 – 1.8 – 2.0 ml
Volume control: forward selectable 12-Stop

850 0004-020

Oral Plastic Tube fed Applicators

Oral administrations on large groups of animals require devices capable of maintaining speed and consistency throughout the entire treatment sequence. Plastic oral dosers with draw-off tube allow operators to work directly from the bottle, avoiding interruptions caused by manual refilling and supporting activities characterised by repeated applications.

Continuous draw-off ensures a smoother administration sequence and helps maintain a steady work rhythm during longer sessions, reducing the time spent on secondary operations.

The plastic structure keeps the device lightweight and easy to handle during intensive activities, while the availability of different nozzles and configurations allows adaptation to various animal species and oral-dosing requirements.

Particularly effective in routines that require lightness, speed and continuity in oral administrations on large groups of animals.

5.0 ml SIMCRO PREMIUM VARIABLE TUBE FED LAMB DRENCHER

Kit includes:

- ✓ 1 x device with 60 mm metal nozzle
- ✓ 1 x Ø 6.4 mm x 1200 mm feed tube
- ✓ 2 x anti-kink springs

Volume: 5.0 ml
Dose range: 1.0 ml – 5.0 ml
Increments: 0.5 ml
Volume control: variable

850 0004-119



10 ml SIMCRO PREMIUM SELECTABLE 20-STOP TUBE FED DRENCHER

Kit includes:

- ✓ 1 x device with 60 mm metal nozzle
- ✓ 1 x Ø 6.4 mm x 1200 mm feed tube
- ✓ 2 x anti-kink springs

Volume: 10 ml
Dose range: 0.5 ml – 10 ml
Increments: 0.5 ml
Volume control: selectable 20-Stop

850 0004-953



25 ml NJ PHILLIPS HIGH-FLOW VARIABLE TUBE FED DRENCHER

Kit includes:

- ✓ 1 x device with 100 mm metal nozzle
- ✓ 1 x Ø 9.5 mm x 1500 mm feed tube
- ✓ 2 x springs feed tube
- ✓ 1x feed tube adapter kit

Volume: 25 ml
Dose range: 2.0 ml – 25 ml
Increments: 1.0 ml
Volume control: variable



850 0000-438

30 ml SIMCRO MK2 SELECTABLE 27-STOP TUBE FED DRENCHER

Kit includes:

- ✓ 1 x device with 100 mm metal nozzle
- ✓ 1 x Ø 9.5 mm x 1500 mm feed tube
- ✓ 2 x anti-kink springs

Volume: 30 ml
Dose range: 4.0 ml – 30 ml
Increments: 1.0 ml
Volume control: selectable 27-Stop



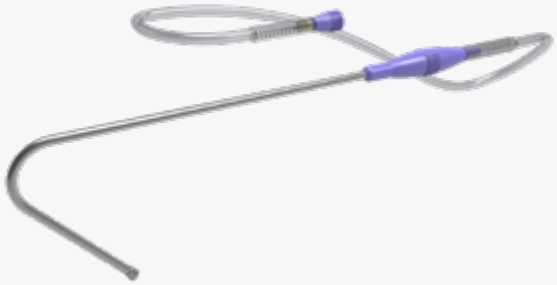
850 0000-196

FLOATING HOOK APPLICATOR ATTACHMENT 15 – 75 ml

Kit includes:

- ✓ 1 x hook nozzle
- ✓ 1 x Ø 9.5 mm x 1500 mm feed tube
- ✓ 2 x Ø 9.5 mm x 20 mm adaptor nozzle barbed
- ✓ 2 x anti-kink springs
- ✓ 1 x Nut Nozzle 15-30 ml Applicator
- ✓ 1 x Nut Nozzle 75 ml Applicator

850 0000-408



Oral Metal Tube Fed Applicators

Intensive oral-dosing activities require devices designed to withstand frequent use while maintaining reliability and robustness over time. Metal oral dosers with draw-off tube combine continuous product supply with a durable structure, offering a solution suited to the most demanding operational routines.

The direct connection to the bottle keeps the product constantly available during administration, ensuring a smoother workflow and reducing interruptions when treating large groups of animals.

The metal structure provides greater resistance to wear, making these solutions suitable for contexts where the device is used intensively over time, while maintaining reliability even in the most demanding routines.

Designed for activities that require frequent oral administrations, intensive use and greater device durability in daily operations.

20 ml NJ PHILLIPS ORAL METAL DRENCHER (VARIABLE)

Kit includes:

- ✓ 1 x device
- ✓ 1 x 100 mm sheep nozzle
- ✓ 1 x Ø 9.5 mm x 1500 mm feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x lubricant bottle

Volume: 20 ml
Dose range: 1.0 ml – 20 ml
Increments: 0.1 ml
Volume control: variable

850 0000-419



10 ml NJ PHILLIPS METAL LAMB DRENCHER (VARIABLE)

Kit includes:

- ✓ 1 x device with metal lamb nozzle
- ✓ 1 x Ø 6.35 mm x 1500 mm feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x lubricant bottle

Volume: 10 ml
Dose range: 1.0 ml – 10 ml
Increments: 1.0 ml
Volume control: variable

850 0000-614



60 ml METAL DRENCHER (VARIABLE)

Kit includes:

- ✓ 1 x device with 150 mm metal nozzle
- ✓ 1 x Ø 9.5 mm x 1500 mm feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x tube adapter
- ✓ 1 x lubricant bottle

Volume: 60 ml
Dose range: 5.0 ml – 60 ml
Volume control: variabile

850 0000-421



Parts & accessories

HIGH FLOW HOOK NOZZLE (TO FIT NJ PHILLIPS 20 ml, 30 ml & 60 ml DRENCHERS)



Kit includes:

- ✓ 1 x hook nozzle
- ✓ 1 x 9.5 mm x 1500 mm feed tube
- ✓ 2 x adaptor
- ✓ 2 x anti-kink springs
- ✓ 1 x nozzle barbed Ø 9.5 mm x 20 mm with nut

850 0000-177

SHEEP NOZZLE - NUT & SEAL RING NJ PHILLIPS



Kit includes:

- ✓ 1 x nut
- ✓ 1 x seal ring O-ring

850 0001-318

CONVERSION KIT, 20 ml NJ PHILLIPS METAL DRENCHER TO INJECTOR, LOCK

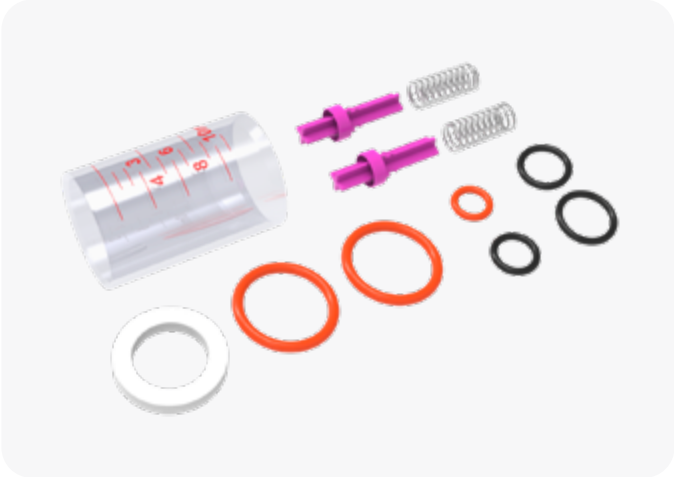


Kit includes:

- ✓ 1 x injection Attachment Luer with Luer Lock nut
- ✓ 1 x dual barb inlet fitting
- ✓ 1 x Ø 4.8 mm x 800 mm feed tube
- ✓ 1x needle hub spanner, blue

850 0001-236

10 ml ORAL LAMB DRENCHER MAJOR SERVICE KIT



Kit includes:

- ✓ 1 x 10 ml cylinder
- ✓ 2 x outlet valves & springs
- ✓ 6 x O-rings
- ✓ 1 x felt washer

850 0001-257

20 ml ORAL DRENCHER MAJOR SERVICE KIT



Kit includes:

- ✓ 1 x 20 ml cylinder
- ✓ 5 x spare O-rings
- ✓ 1 x piston head, felt washer and O-ring
- ✓ 2 x outlet valves & springs
- ✓ 1 x return spring
- ✓ 1 x lever pad
- ✓ 1 x clip (e-ring)
- ✓ 1 x 15 ml lubricant bottle
- ✓ 1 x pushrod guide

850 0000-433

60 ml ORAL DRENCHER MAJOR SERVICE KIT



Kit includes:

- ✓ 1 x 60 ml cylinder
- ✓ 2 x valves & springs
- ✓ 1 x piston head, felt washer, O-Ring

850 0000-430

Topical Tube Fed Applicators

Ensuring uniform product distribution along the animal's dorsal line is essential in pour-on applications, especially when working with large groups and when speed of execution is a priority. Topical applicators with draw-off tube are designed to support this type of treatment while maintaining consistency during product delivery.

The draw-off system allows operators to work directly from the bottle, avoiding interruptions caused by manual refilling, an ideal solution for activities involving high treatment volumes or long operational sessions.

Dedicated nozzles promote controlled and even product distribution, improving coverage along the dorsal line and helping reduce waste or dispersion during application.

A solution developed for farms that require speed, uniform distribution and consistency in pour-on treatments on large groups of animals.

30 ml SIMCRO POUR-ON APPLICATOR WITH FAN SPRAY

Kit includes:

- ✓ 1 x device with polypropylene barrel and fan spray nozzle
- ✓ 1 x Ø 6.4 mm x 1200 mm EPDM feed tube
- ✓ 2 x anti-kink springs
- ✓ 1 x Nozzle Pour On
- ✓ 1 x Spare Plunger O-ring

Volume: 30 ml
Dose range: 4.0 ml – 30 ml
Increments: 1.0 ml
Volume control: variable



850 0000-289

65 ml SIMCRO BREAZE POUR-ON APPLICATOR (SELECTABLE) LOW HAND-FORCE TECHNOLOGY

Kit includes:

- ✓ 1 x device with pour-on nozzle and hanger
- ✓ 1 x Ø 9.5 mm x 1200 mm feed tube TPR
- ✓ 2 x anti-kink springs

Volume: 65 ml
Dose range: 10 ml – 65 ml
Increments: 2.5 ml
Volume control: selectable



850 0013-930

70 ml SIMCRO POUR-ON APPLICATOR

Kit includes:

- ✓ 1 x device with shower nozzle
- ✓ 1 x Ø 9.5 mm x 1250 mm feed tube PVC
- ✓ 2 x anti-kink springs
- ✓ 1 x spare plunger O-ring
- ✓ 1 x spare felt washer

Volume: 70 ml
Dose range: 10 ml – 70 ml
Increments: 2.5 ml
Volume control: selectable



850 0000-380



Backpack Kit

Working with dispersed groups of animals or in particularly large environments can make traditional systems connected directly to the bottle less practical. Backpack solutions are designed to offer greater operational autonomy, allowing the operator to carry the product directly during treatment.

The wearable reservoir enables freer movement within the farm without constantly repositioning the bottle or interrupting work to manage the feeding system. This approach is especially advantageous in activities that require continuous treatment over large areas or during interventions involving frequent movement.

Constant product availability helps streamline daily workflows, particularly in contexts where mobility and operational practicality are key elements of the treatment process.

Thanks to their configuration, these solutions combine operational capacity, autonomy and freedom of movement in the most dynamic working conditions.

5 LITRE FLEXIPACK BACKPACK

Kit includes:

- ✓ 1 x 38 mm closure cap
- ✓ 1 x 38 mm dual spigot cap with Ø 6.4 x 385 mm tube
- ✓ 1 x backpack strap
- ✓ 1 x 5.0 l backpack

850 0000-398



2.5 LITRE BACKPACK WITH ACCESSORIES

Kit includes:

- ✓ 1 x 38 mm closure cap
- ✓ 1 x 38 mm dual spigot cap with Ø 6.4 x 333 mm tube
- ✓ 1 x backpack strap
- ✓ 1 x 2.5 l backpack

850 0013-894



5.0 LITRE BACKPACK WITH ACCESSORIES

Kit includes:

- ✓ 1 x 38 mm closure cap
- ✓ 1 x 38 mm dual spigot cap with Ø 6.4 x 405 mm tube
- ✓ 1 x backpack strap
- ✓ 1 x 5.0 l backpack

850 0013-895



Parts & accessories

HARNESS 5.0 LTR / 2.5 LTR BACKPACK

850 0004-990



Metricheck

Quickly identifying any post-calving abnormalities can help improve animal welfare and support more timely interventions in herd-health management. Metricheck is designed to make uterine checks simpler, more immediate and easy to integrate into daily routines.

The system allows non-invasive examinations without the need for complex procedures, enabling more regular monitoring of the animal's condition after calving. This approach helps incorporate health checks into standard operational workflows without slowing down daily work.

Its ease of use and quick cleaning make the device practical even in frequent monitoring programmes, especially in farms where prevention and timely intervention are key elements of animal-health management.

A solution developed to support fast, regular and easily executable post-calving checks within normal farm activities.

METRICHECK HANDLE

Kit includes:

- ✓ 1 x Metricheck Handle (with cup)
- ✓ 2 x Spare Cups

850 0000-347



METRICHECK SPARE CUPS

Kit includes:

- ✓ 5 x Spare cups

850 0004-423



Pulse Needle Free Systems

Reducing the operations associated with needle handling can make vaccination tasks or repeated treatments on large groups of animals faster and more streamlined. Pulse needle-free delivery systems offer an alternative approach to traditional methods, introducing a treatment mode designed to simplify work in high-frequency applications.

The absence of a needle eliminates replacement and disposal activities, helping keep operational sessions more organised and reducing interruptions during treatment. This approach supports greater consistency in daily routines and lightens the workload in repetitive applications.

This technology is particularly valuable in contexts where speed of execution, animal welfare and reduced handling are important aspects of farm management. The availability of dedicated configurations also allows the system to be adapted to different operational needs and various animal species.

A technology designed for farms looking to adopt an alternative delivery system while maintaining treatment speed, organised workflows and fewer accessory operations related to needle use.

PULSE, P50 SYSTEM, HOSE, DIRECT BM, TOOLS & ACCESSORIES, MANUAL

Kit includes:

- ✓ 1 x device
- ✓ 1 x pneumatic hose
- ✓ 1 x direct bottle mount
- ✓ 1 x tool kit
- ✓ 1 x O-ring kits
- ✓ 1 x instruction manual
- ✓ 1 x air adapter

Volume: 0.5 ml
Dose range: 0.1 ml – 0.5 ml
Increments: 0.1 ml
Volume control: selectable



850 6000-001

PULSE, 2.0 ml & 1.0 ml P250 SYSTEM W. DIRECT BM FOR SWINE, BLUE HANDPIECE

Kit includes:

- ✓ 1 x P250 device with direct bottle mount
- ✓ 1 x high pressure hose 1.5 m
- ✓ 2 x dose setting inserts (2.0 ml & 1.0 ml)
- ✓ 1 x swine blue handpiece
- ✓ 1 x pneumatic hose
- ✓ 1 x tool kit
- ✓ 1 x O-ring kits
- ✓ 1 x instruction manual
- ✓ 1 x air adapter (from 1/8 to 1/4)
- ✓ 1 x regular vest

Dose range: 2.0 ml & 1.0 ml
Volume control: fixed dose via dose plug
Suitable for: small pigs up to 20kg



850 6000-002

PULSE, 2.0 ml & 1.0 ml P250 SYSTEM W. DIRECT BM FOR SWINE, GREEN HANDPIECE

Kit includes:

- ✓ 1 x P250 device with direct bottle mount
- ✓ 1 x high pressure hose 1.5 m
- ✓ 2 x dose setting inserts (2.0 ml & 1.0 ml)
- ✓ 1 x swine green handpiece
- ✓ 1 x pneumatic hose
- ✓ 1 x tool kit
- ✓ 1 x O-ring kits
- ✓ 1 x instruction manual
- ✓ 1 x air adapter (from 1/8 to 1/4)
- ✓ 1 x regular vest

Dose range: 2.0 ml & 1.0 ml
Volume control: fixed dose via dose plug
Suitable for: pigs 5kg and heavier

850 6000-003



PULSE, 2.0 ml & 1.0 ml P250 SYSTEM W. DIRECT BM FOR DAIRY, DAIRY HANDPIECE

Kit includes:

- ✓ 1 x P250 device with direct bottle mount
- ✓ 1 x high pressure hose 1.9 m
- ✓ 2 x dose setting inserts (2.0 ml & 1.0 ml)
- ✓ 1 x dairy handpiece
- ✓ 1 x pneumatic hose
- ✓ 1 x tool kit
- ✓ 1 x O-ring kits
- ✓ 1 x instruction manual
- ✓ 1 x air adapter (from 1/8 to 1/4)
- ✓ 1 x regular vest

Dose range: 2.0 ml & 1.0 ml
Volume control: fixed dose via dose plug
Suitable for: cattle

850 6000-004



PULSE, 0.5 ml FX SYSTEM W. AIR HOSE, 2X DRAW OFF, LUBRICANT, MANUAL

Kit includes:

- ✓ 1x air hose
- ✓ 1x 20 mm draw off
- ✓ 1x 30 mm draw off
- ✓ 1x Gold Cup lubricant
- ✓ 1x instruction manual
- ✓ 1x 0.5 ml Pulse FX

Volume: 0.5 ml
Volume control: fixed



850 6000-008

PULSE, 1.0 ml FX SYSTEM W. AIR HOSE, 2X DRAW OFF, LUBRICANT, MANUAL

Kit includes:

- ✓ 1 x air hose
- ✓ 1 x 20 mm draw off
- ✓ 1 x 30 mm draw off
- ✓ 1 x Gold Cup lubricant
- ✓ 1 x instruction manual
- ✓ 1x 1 ml Pulse FX

Volume: 1.0 ml
Volume control: fixed



850 6000-009

PULSE, 2.0 ml FX SYSTEM W. AIR HOSE, 2X DRAW OFF, LUBRICANT, MANUAL

Kit includes:

- ✓ 1x air hose
- ✓ 1x 20 mm draw off
- ✓ 1x 30 mm draw off
- ✓ 1x Gold Cup lubricant
- ✓ 1x instruction manual
- ✓ 1x 2.0 ml Pulse FX

Volume: 2.0 ml
Volume control: fixed



850 6000-010

Accessories

PULSE, P250 HANDPIECE, BLUE SWINE (SMALL) - UP TO 20 KG



850 6000-005

PULSE, P250 HANDPIECE, GREEN SWINE (LARGE) – 5 KG AND HEAVIER



850 6000-006

PULSE, P250 HANDPIECE, DAIRY



850 6000-007

PULSE, AIR KIT, EINHELL COMPRESSOR, 50 L 10 BAR, 20 M HOSE, EURO SPLITTER, 10 M EXTENSION CORD



Kit includes:

- ✓ 1 x Einhell TC-AC 420/50/10 V air compressor
- ✓ 1 x pneumatic hose (20 m)
- ✓ 1 x 2-way air splitter, euro style
- ✓ 1 x electrical extension cord (10 m)

850 6000-000

PULSE, AIR KIT, STANLEY COMPRESSOR, 25 L 10 BAR, 20 M HOSE, EURO SPLITTER, 10 M EXTENSION CORD



Kit includes:

- ✓ 1 x Stanley FATMAX D251/10/24 air compressor
- ✓ 1 x pneumatic hose (20 m)
- ✓ 1 x 2-way air splitter, euro style
- ✓ 1 x electrical extension cord (10 m)

850 6000-014

PULSE, AIR KIT, CO_2 AIR KIT



Kit includes:

- ✓ 1 x regulator
- ✓ 1 x digital scale of approx. 25 kg
- ✓ 1 x fill station
- ✓ 1 x CO_2 cylinder of approx. 680 ml

850 6000-012

PULSE, AIR KIT, CO_2 TANK, 24OZ

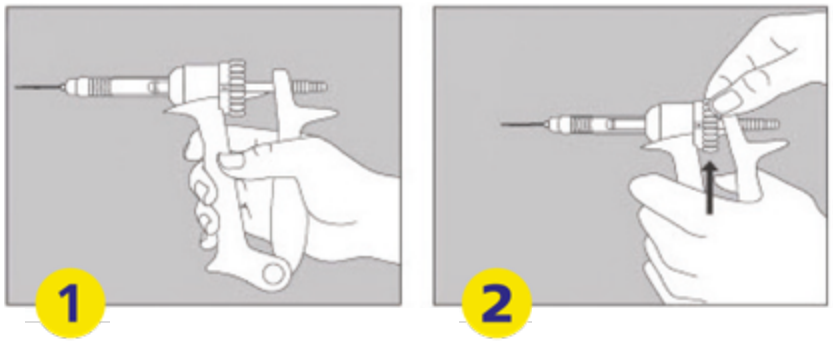


850 6000-013



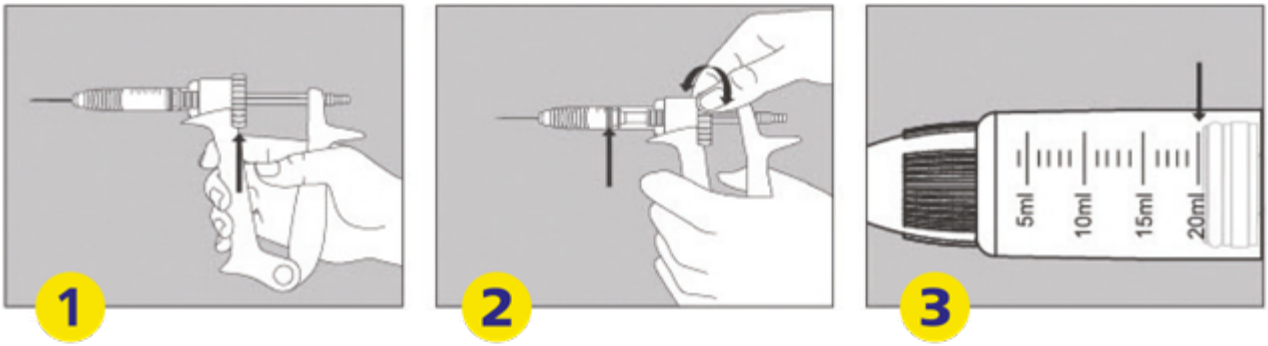
Operating Instructions

Fixed Instructions:



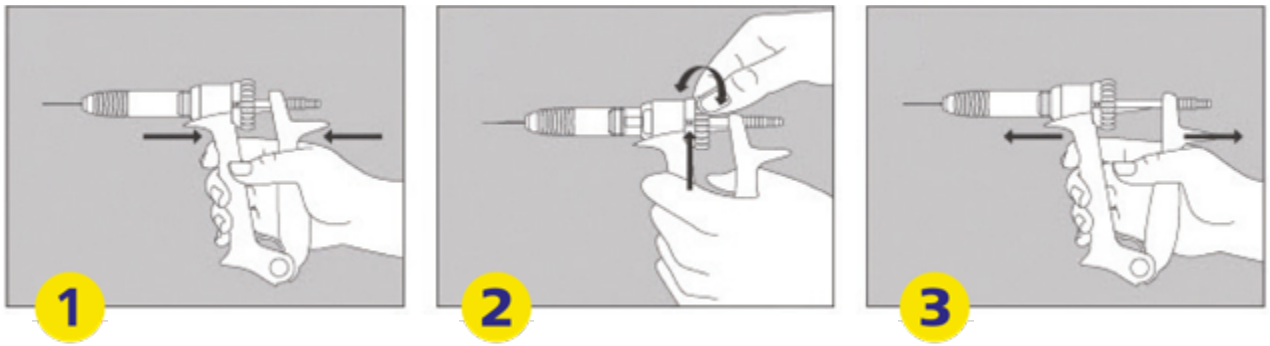
(1) Device has one fixed dose option printed on the indicator window.
(2) Dose selector is present on the device but cannot be moved.

Variable Instructions:



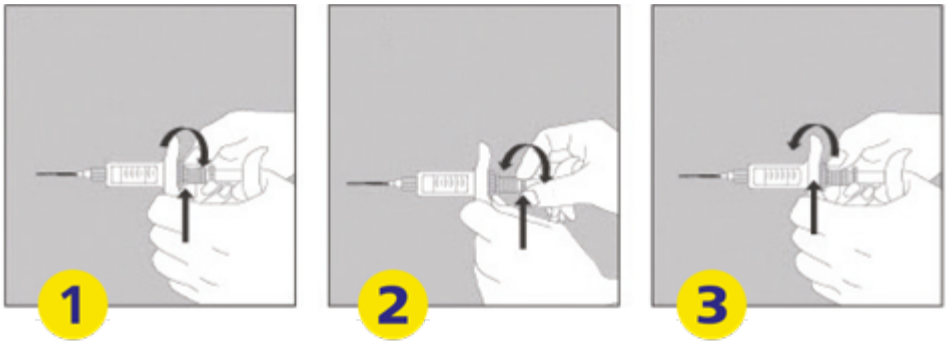
To set the dose, rotate the dose selector (1) either clockwise or counterclockwise until the front of the plunger aligns with the required dose marked on the barrel (2-3).

Forward Selectable Instructions:



To set the dose, squeeze the injector handles (1). Then, turn the dose selector clockwise or counterclockwise until the desired dose is visible in the dose window (2). Once the required dose is displayed, release the injector handles to open them as usual (3).

Nylon Syringe / Variable Lock Instructions:



To set the dose, first, turn the nut lock counterclockwise (1). Then, (2) rotate the dose selector either clockwise or counterclockwise until the front of the plunger aligns with the required dose indicated on the barrel. Finally, turn the nut lock clockwise to secure the dose setting (3).

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