

Robotic thirst quencher

Robimat X series



Benefit from our strengths

Looking good on every site.

Whether in the office or in public areas cold drinks vending machines from Sielaff are suited to any location and are highly profitable. The machines in the Robimat X series guarantee impulse purchases and ensure sustainable customer loyalty and turnover. Their modular concept is equally sustainable: they are manufactured from 99.7 %* recyclable materials.

For these reasons Sielaff machines should always be your first choice. Offer your customers an increased selection of products that are well displayed behind a large impactful sales window. These machines will also be pleasing to the eye as they integrate perfectly into your existing machine line, thereby attracting customers and delivering turnover. There are two variants to choose from: EC and RB-variant (with RAL-operator panel).

Every cold drinks machine in the Robimat X series is well equipped for the perfect presentation of your product range: First-infirst-out principle, full size glass front with perfect product illumination, the Sielaff lift system for gentle dispense. There are almost no boundaries when it comes to selecting products and filling these vendors.

Versatile sales aptitude on a large scale.

Behind the large glass front, LEDs illuminate the interior which houses for example 5 shelves with sufficient capacity for up to 405×0.5 l PET bottles – spectacular product delivery in under 10 seconds.

A large product range to entice customers.

With nine to ten channels per shelf (Robimat XL) or seven to eight for the Robimat XM, Sielaff's X series provides huge capacities, sufficient to satisfy any site.

^{*} of the total machine weight



Split metal shelves for ergonomic filling



Ergonomically favourable delivery height



Virtually shake-free transportation of products to the delivery area

"Made in Germany" means quality.

Sielaff's vending machine solutions are based on an intelligent modular concept and designed to suit individual sites and your own needs. They also provide high reliability coupled with outstanding value for money.

Less is more: Particularly quiet.

The innovative Robimat X series boasts virtually silent product delivery.

Today, security is a key factor on many sites.

Vandal-resistant and tamper-proof delivery outlet, impact-protection panel to protect the glass front without restricting the view of the products: With the High Security version you are always playing it safe. Robimat XL is even available for outdoor sites.



Talent and Technology

General facts

- Sells glass bottles, PET bottles and cans
- Takes products from 200 to 910 grams in weight with a diameter up to 72 mm; maximum bottle height 270 mm
- Perfect for a vending machine line
- Personalised design possible for door and side walls
- The control board is installed in the sliding side drawer for ease of accessibility
- Modular structure particularly easy to service and recycle

Energy

- Internal LED-illumination
- Insulated glazing to front door with laminated safety glass

Cooling

- Low maintenance, hermetically sealed cooling system with electronically regulated, high-performance push-in chiller unit
- As standard HFKW-134a coolant with a GWP of 1430
- Optional: HC refrigerant R290 with a GWP of 3
- Optimum refrigeration of the internal area due to the air flow on both sides

Product Delivery Pocket

- Made from high quality plastic
- Easy-to-clean;
 can be removed with one hand
- Dishwasher-proof

Shelving

 Narrow shelves available as an option for higher capacity

Robimat XM

Standard:

- -7 selections per shelf
- For product diameter up to 72 mm
 Narrow.
- -8 selections per shelf
- For product diameter up to 62 mm

Robimat XL

Standard:

- 9 selections per shelf
- For product diameter up to 72 mm Narrow:
- 10 selections per shelf
- For product diameter up to 62 mm
- Upper drawers tiltable
- Transparent product retention clips, giving an unrestricted view of the products
- First-in-First-out dispense principle
- Automatic shelf recognition

Product Delivery

- Products delivered quickly and quietly in less than 10 seconds
- Products delivered to the delivery unit with virtually no shaking
- Sensor in the product basket monitors sales process
- Illuminated product delivery at an ergonomic height

Payment Systems

Easy integration of payment systems



Wherever the location, perfectly chilled

Overview of available machines

	EC*	RB*	RO**
Robimat XM	X	X	-
Robimat XL	Χ	X	Χ

- * Also available with High Security features
- ** Outdoor incl. High Security features



Robimat XM EC



Robimat XM RB



Robimat XL EC



Robimat XL RB with High Security features



Robimat XL RAL Outdoor

Amazingly Secure

Security at the highest level.

There are many reasons why Sielaff machines stand for sustainable vending: technical know-how, intelligent innovations, products to suit the marketplace, ease of servicing. Or perhaps simply that there is a machine specification for every situation and location.

Indoor locations are sometimes subject to vandalism and where a rugged design is the prerequisite for successful vending, the Robimat X series with High Security is the right choice. These machines offer impact protection, metal keypad, coin insert slide and coin return drum to prevent manipulation, locking lever protection, security frame with side lock (optional) – ideal for schools, railway stations and airports.

At Sielaff however, security does not make servicing difficult. The impact protection is quick and easy to open for cleaning.

Standard

- Hinge protection
- Coin insert slide and coin return drum
- Re-inforced locking lever protection
- Metal keypad

Optional

- High security frame and side lock for when the machine is not protected by a housing
- An additional back panel can be fitted to a machine which is not positioned against a wall: improved security and extra branding opportunity



Robimat XL RB High Security



High security frame with side lock



Robimat XL EC High Security

At home outdoors

The certified outdoor versions carry the GS-mark (as do all Sielaff vending machines) and from the first glance its design and features will impress.

Superbly equipped, this version with its high security features, fulfils the regulations to comply with protection class IP24 for outdoor use, and is weather resistant to -20°C.

An overview of the advantages

- Impact protection
- Rain roof and water spray protection
- Coin insert slide and coin return drum
- Reinforced locking lever protection
- High security frame with side lock
- Laminated safety glass panel with light filter
- Circuit breaker
- High-performance chiller unit, heating ("Frost monitoring function", internal temperature is kept above 0° C)
- Rear panel (additional advertising opportunity)



Configuration examples

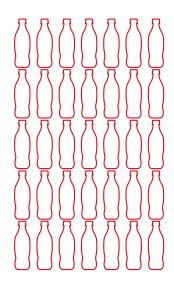
Robimat XM

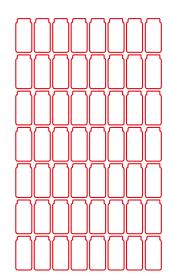
5 shelves, 35 selections

- For products up to Ø72 mm 35 types – approx. 315 drinks
- Typical layout for PET bottles up to 0.61

7 shelves, 56 selections

- For products up to Ø62 mm max. hight 146 mm
 56 types – approx. 616 drinks
- Typical layout for slim cans 0.251



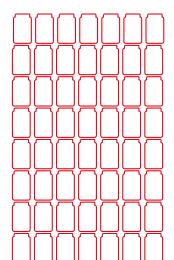




Robimat XM, with 5 shelves

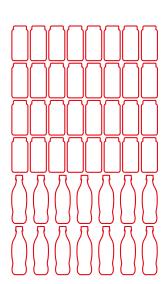
8 shelves, 45 selections

- For products up to Ø72 mm, max. height 116 mm
 56 types – approx. 504 drinks
- Typical layout for standard cans 0.331



6 shelves, 46 selections

- 4 shelves for sleek or slim cans up to Ø72 mm
- 2 shelves for products up to Ø72mm (e. g. 0.5I PET bottles)
- Example of mixed layout



Configuration examples

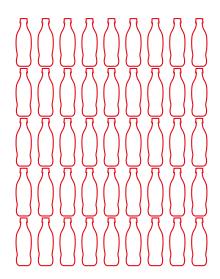
Robimat XL

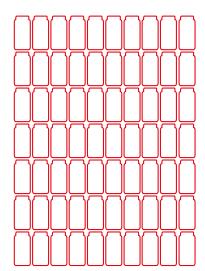
5 shelves, 45 selections

- For products up to Ø72 mm
 45 types approx. 405 drinks
- Typical layout for PET bottles up to 0.61

7 shelves, 70 selections

- For products up to Ø62 mm
 70 types approx. 770 drinks
- Typical layout for slim cans 0.251







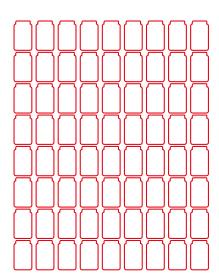
Robimat XL, with 5 shelves

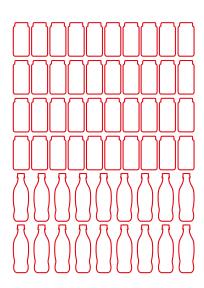
8 shelves, 72 selections

- For products up to Ø72 mm
 72 types approx. 648 drinks
- Typical layout for cans of up to 0.331

6 shelves, 46 selections

- 4 shelves for sleek or slim cans up to Ø72 mm
- 2 shelves for products up to Ø72mm (e. g. 0.5I PET bottles)
- Example of mixed layout







Cabinet and door in pure white (RAL 9010), white aluminium (RAL 9006) and jet black (RAL9005

* Machine dimensions may vary due to add-on parts and accessories



Robimat XM Dimensions

1,830 x 990 x 880 mm (height x width x depth)*

Weight

 Approx. 330 kg (standard version with 5 shelves)

Electrical data

• 220 – 230 V/50 Hz/min. 10 A

Power consumption

750 W (varies depending on the refrigeration)

Energy consumption labelling

 in accordance with regulation (EU) 2019/2018
 DIN 50597:2018

Refrigerants HFKW-134a

Energy efficiency category E



HC refrigerant R-290 Energy efficiency category D – F



Energy efficiency for all machine types can be found under www.sielaff.de/en/products/ energy-consumptionlabeling



Cabinet and door in pure white (RAL 9010), white aluminium (RAL 9006) and jet black (RAL9005

* Machine dimensions may vary due to add-on parts and accessories

Energy consumption labelling

• in accordance with regulation (EU) 2019/2018 DIN 50597:2018 Refrigerants HFKW-134a Energy efficiency category D – F

HC refrigerant R-290
Energy efficiency
category D – F

Energy efficiency for all machine types can be found under www.sielaff.de/en/products/ energy-consumptionlabeling



Robimat XL Dimensions

1,830 x 1,140 x 880 mm (height x width x depth)*

Weight

 Approx. 360 kg (standard version with 5 shelves)

Electrical data

• 220 – 230 V/50 Hz/min. 10 A

Power consumption

750 W (varies depending on the refrigeration)

Robimat XL RO (Outdoor) Dimensions

1,856 x 1,178 x 1,210 mm (height x width x depth)*

Weight

 Approx. 459 kg (without products, depending on the layout)

Electrical data

220 – 230 V/50 Hz/mind. 10 A

Power consumption

 750 W (varies depending on the refrigeration)



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