obo system. The new era of cosmetics.

MASCARA



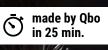
LIPSTICK



MOISTURIZING CREAM



FOUNDATION



BRONZER

⊙ made by Qbo in 15 min.





Qbo system. The new era starts from the process, and turns into advantages, opportunities, and new production standards for companies.

More rapidity.

The Qbo system drastically reduces all production time. That is because of the possibility to put in all the raw materials at the beginning of the process, taking advantage of the allinone technology.

More room for research.

The approach to research is elevated to a new standard with the Qbo system, which enables more in-depth and accurate analysis and research.

Qbo is a key ally in turning R&D tests into tangible results. Investing in detailed analysis means ensuring excellent, cutting-edge final products that keep pace with market demands.

The result?

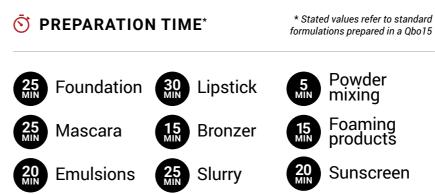
· Better rationalization of time and costs. Increased versatility of applications and uses, thanks to the innovation in terms of process and to the five levels of efficiency, which define a **new** standard from the production perspective.

- **1. HEATING EFFICIENCY**
- 2. COOLING EFFICIENCY
- 3. HIGH DEGREE OF VACUUM
- 4. AUTOMATIC WASHING
- **5.** USER-FRIENDLY APPLICATION SOFTWARE

The heart of the technology made by Roboqbo.



The production of cosmetic products is entering a new era with the Qbo system. Robogbo's new allinone **technology** can be used for cosmetic preparations such as: lipsticks, mascara, foundation, creams, liquids and powders. Practically the full range of products belonging to the world of beauty, skincare and make-up.



To whom is the Qbo system addressed?

- O COSMETICS INDUSTRY.
- SMEs that are looking for rapidity and versatility, from the tiniest to the large production batches.
- **O START-UPS.** Those starting from scratch can do everything with the Qbo system without needing anything else.
- 0 LABORATORIES. Work is carried out easier, in a more controlled manner and with accurately reproducible results. The system guarantees quality and reproducibility, even in the case of small analyses difficult to manage.
- O LARGE COMPANIES. The Qbo system is perfect for the Research and Development function and industrialisation. More rapidity and versatility for small production batches or for making product pre-series.





The Qbo system can revolutionize your working method.

From conception to the finished product, Qbo5 is the complete solution for the cosmetic industry. You'll be able to develop innovative products, optimize production, and create tailor-made cosmetics for every market need.

Mixing

It does so perfectly thanks to a range of tools designed to achieve a highly efficient mixing process.

Refining

Perfecting cosmetic products without overheating or oxidizing, thanks to vacuum techniques and controlled cooling, reducing the product's granularity.

Granulating

Effective and very fast. Ideal for granulating powders composed of different ingredients or elements, ensuring a perfect and uniform mix.

Melting

Achieving structurally stable melts thanks to the synergy between heating efficiency, the vacuum system, and mixing power.

Emulsifying

Delivering products that are perfect in structure, stable over time, and degassed thanks to vacuum, special tools, and constant temperature control.

Dispersing

Thanks to the combined use of the spatula and the blade, maximum mixing uniformity is achieved, perfectly dispersing the ingredients within the mix.

Homogenizing

Thanks to the tool's speed, which reduces the size of the product particles, and the shape of the tank, which ensures uniformity of the process, homogeneous products are obtained.

QB05 SYSTEM.

Qbo5 transforms your ideas into successful products.



The new Qbo5 is the key to accessing a world of possibilities in the cosmetic sector. With its wide range of functions, Qbo5 enables you to:

• Develop and test new ideas:

- Transform your ideas
- Experiment with different formulations to create innovative and customized products.
- Produce small batches to test the market.
- Refine your recipes until perfection is achieved.

into real products: - Manufacture high-quality

- cosmetics efficiently and safely. - Customize your products
- to meet the specific needs of your clients.
- Create unique and distinctive products that stand out from the competition.

Qbo5 is the ideal solution for:

Start-ups

That want to start a business in the cosmetic sector with passion and ambition.

Established brands

that wish to innovate their product line and keep up with the latest trends.



• Optimize your production process:

- Automate repetitive tasks to save time and money.
- Reduce waste and increase efficiency.
- Access data and analytics to optimize your operations.

Professionals

who aim to create high-guality products efficiently and safely.

QBO SYSTEM. A complete range for

testing, processing, and production.

Our range spans from small machines, perfect for testing new products, to large-scale industrial solutions, ensuring replicability, standardization, and quality at every stage of production.



MODEL	Qbo5	Qbo8	Qbo15	Qbo25	Qbo40	Qbo70	Qbo120	Qbo250	Qbo350	Qbo550	Qbo860	
BOWL VOLUME	5,5 liters	8 liters	15 liters	25 liters	40 liters	70 liters	120 liters	250 liters	350 liters	550 liters	860 liters	
VERSION	Tabl	e top				Floor standing						
CONSTRUCTION	INOX Aisi 316L											
VOLTAGE (three-phase)	400V / 50Hz (230V / 60Hz)	400-220-200V 50/60Hz										
MAX TEMP.	115°C	120°C										
MAX VACUUM		-990 mbar										
DIMENSIONS mm	L 700 x P 570 x H 710	L 848 x P 822 x H 840	L 1224 x P 953 x H 1429	L 1344 x P 1082 x H 1517	L 1498 x P 1069 x H 1580	L 1654 x P 1408 x H 1816	L 1994 x P 1596 x H 1801	L 2320 x P 1755 x H 2045	L 2705 x P 2038 x H 2370	L 2891 x P 2197 x H 2413	L 3132 x P 2140 x H 2571	
NET WEIGH Kg	75	120/127	215/247	345/370	380/410	605/650	1100	1700	2400	2900	4000	

Accessories











You can think of it, with us you can *test it*.

We look forward to seeing you at our offices to provide you with all the assistance and know-how you need to complete your products and to **improve the processes.** We are also available to support you in creating new formulations or textures.





For more information and in-depth analysis:

www.roboqbo.com





