



K12 Premium

K24 Premium

K50 Premium



K12, K24 & K50 PREMIUM, the tempering machine



**THE BUSINESS
...AT HAND!**



K12 *Premium*

K24 *Premium*

K50 *Premium*



K12, K24 & K50 PREMIUM

THERMIC SELF-BALANCING

Automatic control system to operate the temperature in accordance with the quantity of product inside the machine.

SHEET RESISTANCE HEATING SYSTEM

The patented sheet resistance heating system allows for precise chocolate temperature control avoiding an unpleasant exit from the tempering.

SWITCHING OFF

The machine doesn't stop immediately at the signal but detects automatically the exit from the tempering before the interruption of the operation. The restart of the service is thus facilitated.

HEATED FLAT TABLE

- The vibration eliminates air which allows the chocolate to be packed into the moulds.
- Easily removable for cleaning.



TEMPERATURE CONTROL

Due to the viscosity in chocolate, it is very difficult to monitor changes in the temperature. In the **K12**, **K24** and **K50 PREMIUM** an algorithm controls the new generation probes that detect the temperature within a tenth of degree accuracy and keeps steady temperature at the heart of the chocolate.

DELAYED START

It is possible to program start after a preset period to have melted or temper chocolate when you need it.

AUGER SCREW

The auger screw is made in stainless steel which helps to prevent wear over time and its movement can be reversed to facilitate the cleaning.

FURTHER ADVANTAGES

- Programmable volumetric pedal dispenser.
- Rapid emptying of the tank for cleaning.
- Back pipe for chocolate outflow.

Accessories

Magic Carpet Premium: Coating Belt for Partial or Total Covering*

- The coating belt has three sections allowing for partial or total covering of the product.
- Air flow, for removing the chocolate in excess.
- Adjustable coating belt speed by inverter and exit area with adjustable tail cutting in speed and height to avoid waste.
- It is possible to stop the loading area of the trolley for precise positioning of the product.
- The coating area has an adjustable vibration system for dripping the chocolate.
- Equipped with a release system for the unclean part of the chocolate for washing in the dishwasher.
- The «Easy Cut System» allows for a quick and easy paper cut avoiding any slowdown in the couverture cycle or damage to the coating belt.
- Clutch to avoid the break of the conveyor belt during the turn on.
- Do-it-yourself replacing of the metallic net possible thanks to the patented quick system.



* available also for K12.

Bravo stays at the professionals side and for this reason we have designed **K12**, **K24** and **K50 PREMIUM** and **MAGIC CARPET PREMIUM**, to let realize the high-quality professional chocolate tempering in an easy and fast way.



**Partner
at your side
around the
world.**

**HEADQUARTERS
Bravo S.p.A.**

Montecchio Maggiore
Vicenza, Italy

Ph.: +39 0444 707700
Email : info@bravo.it
www.bravo.it

Technical Features

	K12	K24	K50
Max tank capacity [kg]	12	24	50
Suggested min quantity [kg]	6	8	8
Max power [kW]	3	4,6	6,4
Medium power [kW] *	1,7	2,3	3
Voltage / Phase / Frequency	400 V / 3+N / 50 **		
Absorption [A]	4,3	8	12
Power socket [A]	16		
Freon	R404A		
Cooling system	AIR or WATER		
Width [A]	42,5	54,5	54,5
Width with flat vibrating table [B]	80,5	80,5	80,5
Width with Magic Carpet [cm]	178	178	178
Depth [D]	73	73	90,5
Height CHOCOLATE table [E]	99	99	99
Height Magic Carpet [F]	105,5	105,5	105,5
Width Magic Carpet [C]	25	25	25
Total height [G]	155	153	153
Weight [kg]	145	178	195
Weight Magic Carpet [kg]	60	60	60
Weight vibrating table [kg]	12	12,5	12,5

* only for the machine in the maintenance phase and without external users
** also available in single phase 230V / 1 + N / 50

Bravo branches in the world:

BRAVO FRANCE

Zac Les Radars
Immeuble La Multitech
13, Rue Jean Jacques Rousseau
91350 Grigny - France

Ph.: +33 01 69 43 50 50
bravofrance.fr
info@bravofrance.fr

BRAVO ASIA

16, Jalan Kilang Timor #02-03
Redhill Forum
Singapore 159308

Ph.: +65 62 71 72 30
bravo.asia
info@bravo.asia

BRAVO NORTH AMERICA

810 Tyvola Road, Suite 130
Charlotte,
NC 28217

Ph.: +1 980 237 2474
bravonorthamerica.com
info@bravonorthamerica.com

BRAVO DEUTSCHLAND

Brienerstraße 55
80333 München

info@bravodeutschland.de
Ph.: +49 160 1007072

BRAVO MIDDLE EAST

PO Box 16111
Ras Al Khaimah
United Arab Emirates

info@bravomiddleeast.com
Ph.: +971 559 896516

CHOCOLATE K12 - K24 - K50

