



Super Automatic Coffee Machines





About us

Since 1919 we have been manufacturing and exporting professional coffee machines all over the world through a well-established network of distributors.

Carimali is one of the very few companies that is able to offer a complete range of traditional and super automatic coffee machines.

Tradition, reliability, state-of-the-art technology, dynamism and high quality standards are the main values that represent our company.

Besides ISO 9001, Carimali has been recently listed by two major certifications: ISO 14001, environmental management standard, and SA 8000, corporate social responsibility.

We are also members of the major industry organizations dedicated to coffee world: Assofoodtec, HKI e SCAA.





One Company, two product lines

The Carimali line stands out for continued innovation within tradition and history; the Macco line identifies customised products that cater for the most sophisticated customer's needs.

The two product lines share the same technology, while offering different designs.

Through more than 90 years' experience and know-how we contribute to the worldwide development of Italian coffee culture, respecting the traditions of each single market where our products are distributed.

Passion for innovation and dedication to customers makes our company a market leader in the coffee machines industry: you can enjoy an authentic Italian espresso or cappuccino made by a Carimali or Macco machine at any hour of the day in any corner of the world!



Our technologies

Our machines are designed and manufactured by a qualified and highly skilled team: every day, Carimali staff are dedicated to keep up innovative performances and top quality standards.

A key-role is played by our major investments in R&D, that allow us to launch brand new products at a very fast rate and always offer new solutions to our customers.



Barista Steam Wand:

steam wand with temperature probe to heat and froth milk automatically at the desired temperature, ideal for two-step machines



CoffeeCreator:

useful tool to be installed on any computer to set the parameters of our new generation super automatic machines directly from the computer



CupSense:

detect the presence of small or big cups and dispense the right drink accordingly (i.e. small cup for espresso and big cup for cappuccino)



FridgePlus:

detect over temperatures of milk and consequently stop milk-based drinks; detect empty milk cartons and stop milk-based drinks



MaxSave:

patented technology to maximise energy saving, guarantee high production capacity and reduce power consumption



MTT Milk Tuning Technology:

dispense milk-based drinks at the desired temperature; dispense cold milk and chilled beverages; store the fridge under the counter



PowerCleaner:

assure maximum hygiene conditions of the complete milk circuit and steam boiler through an integrated rinsing system



TFT 5.7" Graphic Display:

drink selection icons, images and commercials can be easily customised; online assistance and clear graphic user instructions



USB Connection:

copy and load machine parameters and settings, customise user interface graphics



Armonia Smart

MX-2

Armonia

MX-3

Armonia Touch

MX-4

Multi Smart

MX Multi Smart

Optima Silver

MX-5 Silver

Optima

MX-5



Armonia Smart

MX-2

If you are looking for a speciality machine, designed for small-scale establishments that care for high quality standards, Armonia Smart and MX-2 are the perfect answer.

The user-friendly interface make them intuitive and very simple to use: the 2 models can deliver from 8 to 24 beverages.

The two main versions, EASY (powder products) and LM (fresh milk), are available in white and black colour. Available also as self-serve, ideal for office coffee service, canteens, stores and communities.

Armonia Smart and MX-2 are the right investment for any location thanks to the exceptional value for money.

Daily production:
100-150 cups



Drink	Cups per hour*
Espresso	120
Coffee/Cappuccino/Choco	80
Hot water	tot. 20 litres

* the number of cups per hour may vary depending on drink size and setting

Technologies



Armonia Smart



MX-2

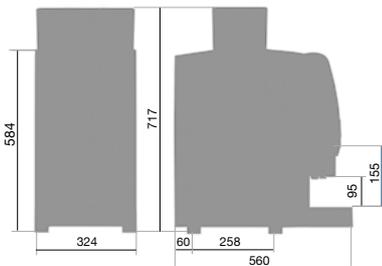


front - side

White colour

front - side

Black colour



Weight

EASY	Net 31 Kg	Gross 38 Kg
LM	Net 34 Kg	Gross 42 Kg



Armonia

MX-3

Armonia and MX-3 are the result of more than 30 years' experience in professional, super automatic coffee equipment.

Perfect medium-size coffee and hot beverage system, designed with flexibility in mind and ideal for every locations, in two main versions: fresh milk and/or powder products.

The flexible design approach and the wide array of product configurations allow the two models to cater for three major segments: Out-of-Home, HoReCa and OCS.

Ease of use and maintenance, clear and fast automatic cleaning operations complete the machines quality offer.

Technologies



Daily production:
150-200 cups



Drink	Cups per hour*
Espresso	150
Coffee/Cappuccino/Choco	120
Hot water	tot. 40 litres

* the number of cups per hour may vary depending on drink size and setting



Armonia



MX-3



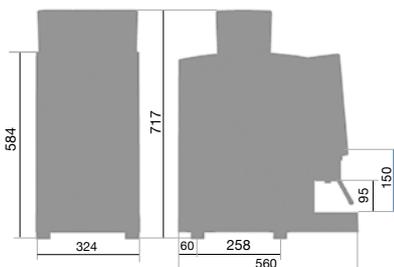
front - side

White colour

Black colour

front - side

Black colour



Weight

EASY	Net 38 Kg	Gross 45 Kg
LM	Net 42 Kg	Gross 49 Kg



Certifications



Armonia Touch

MX-4

Armonia Touch and MX-4 are tailored to your needs with the graphic panel technology in the appealing look with mirror finishing display, ideal for the best modern settings all over the world.

Drink selections, background colours and images can be easily customised on the display; the integrated loudspeaker allows the user to play music, screensavers and promotions via USB connection to maximise the benefits associated with a great beverage offer.

Daily production:
150-200 cups



Drink	Cups per hour*
Espresso	150
Coffee/Cappuccino/Choco	120
Hot water	tot. 40 litres

* the number of cups per hour may vary depending on drink size and setting

Technologies



Armonia Touch



MX-4



front - side

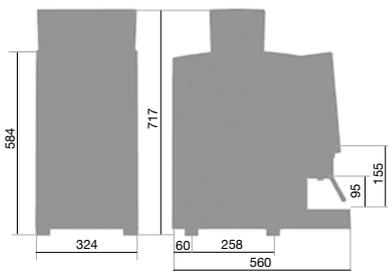
White colour

Black colour



front - side

Black colour



Weight

EASY	Net 38 Kg	Gross 46 Kg
LM	Net 42 Kg	Gross 50 Kg



Multi Smart

MX Multi Smart

Brand new Carimali and Macco machine extremely compact, reliable and completely automatic. Ideal for all those locations with large coffee consumption that care for high quality standards in a limited space.

Featured with 1 coffee hopper and fresh milk, the two models are defined by a modern design available in white or black finishing. The user-friendly interface makes them very intuitive and easy to use at the touch of a button.

Technologies



Daily production:
300-400 cups



Drink	Cups per hour*
Espresso	240
Coffee/Cappuccino	200
Choco	120
Hot water	tot. 60 litres

* the number of cups per hour may vary depending on drink size and setting



Multi Smart



MX Multi Smart

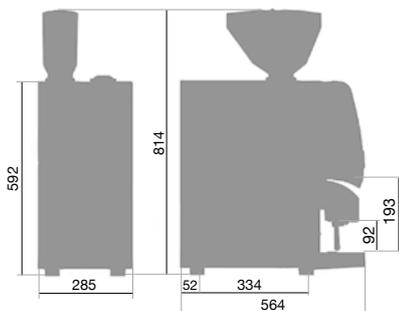


front - side

White colour

front - side

Black colour



Weight

LM	Net 43 Kg	Gross 52 Kg
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Certifications

Optima Silver

MX-5 Silver

Optima and MX-5 Silver are ideal for those locations with a large coffee consumption that care for high quality standards. The lighted display and the large buttons make the machines simply to use for all operators.

You can choose two different blends of coffee and integrate chocolate thanks to the add-on unit to dispense any type of speciality drink mixed with coffee, fresh milk and chocolate. Matching fridge and cup warmer complete the line to offer the perfect equipment solution!

Daily production:
300-400 cups



Drink	Cups per hour*
Espresso	240
Coffee/Cappuccino	200
Choco	120
Hot water	tot. 60 litres

* the number of cups per hour may vary depending on drink size and setting

Technologies



Optima Silver



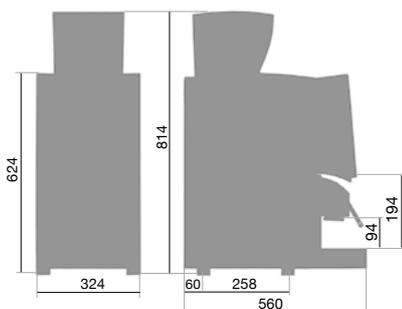
MX-5 Silver



front - side
White colour
Black colour

front - side

Black colour



Weight

Optima Silver	Net 48 Kg	Gross 58 Kg
MX-5 Silver	Net 55 Kg	Gross 63 Kg



Optima

MX-5

Optima and MX-5 represent the perfect solution for extensive use: the 2 models are featured with a limitless beverage offer, energy efficiency provided by the MaxSave technology and advanced user interface with a TFT 5.7" display that offers the option of uploading and customising screensavers and beverage selection.

The 2 different versions, GOLD and PLATINUM, are available with chrome-plated inserts or with LED RGB lights.

Daily production:
300-400 cups



Drink	Cups per hour*
Espresso	240
Coffee/Cappuccino	200
Choco	120
Hot water	tot. 60 litres

* the number of cups per hour may vary depending on drink size and setting

Technologies



Optima



MX-5



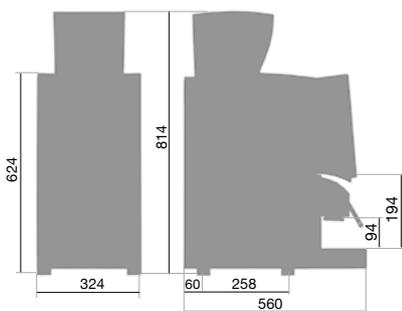
front - side

White colour

Black colour

front - side

Black colour



Weight

Model	Version	Net	Gross
Optima	GOLD/	48 Kg	58 Kg
MX-5	PLATINUM	55 Kg	63 Kg



Certifications



	Armonia Smart MX-2	Armonia MX-3	Armonia Touch MX-4	Multi Smart MX Multi Smart	OptimaSilver MX-5 Silver	Optima MX-5
Recommended daily production	100-150 cups	150-200 cups		300-400 cups		
1 Grinder	Capacity 0.65 Kg			Capacity 1.3 Kg		
2 Grinder	Standard (LM) Not Available (Easy)	Optional	Optional	Not Available	Optional	
1 Instant container (capacity 2.0 l)	Standard (Easy - LM)	Optional	Optional	Not Available	Not Available	
2 Instant container (capacity 2.0 l)	Standard (Easy) Not Available (LM)	Optional	Optional	Not Available	Not Available	
Chocolate unit (capacity 4.5 Kg)	Not Available		Not Available		Optional	
TFT 5.7" graphic display	Not Available	Not Available	Standard	Not Available	Not Available	Standard
RGB display	Standard	Standard	Not Available	Standard	Standard	Not Available
Drink selections	8	8	8 +hot water and steam	8	8	8 +hot water and steam
Shift button	x3	x3	x2	x3	x3	x2
Fresh milk	LM version			LM version		
MTT milk pump	Optional (LM version)			Optional (LM version)		
USB Connection	Not Available	Not Available	Standard	Not Available	Not Available	Standard
Proximity sensor	Not Available	Not Available	Optional	Not Available	Not Available	Optional
Loudspeaker	Not Available	Not Available	Standard	Not Available	Not Available	Standard
Hot water by-pass for Americano	Standard			Standard		
PowerCleaner	LM version			LM version		
CupSense	Not Available			Not Available	Not Available	Optional
Card reader	Optional			Not Available	Optional	
Barista steam wand	Not Available			Not Available	Not Available	Optional
Hopper lock	Optional			Optional		
Coffee grounds bin: capacity	60 pcs			40 pcs	60 pcs	
Direct coffee ground discharge	Optional			Optional		
Coffee group material	Stainless steel M3	Stainless steel M3		Stainless steel M3	Stainless steel M2	
Infusion chamber diameter	45 mm			45 mm		
Infusion chamber capacity	7-18 g			7-18 g		
Delivery spout range	80 - 160 mm			92 - 193 mm	94 - 194 mm	
Capacity coffee boiler stainless steel	600 cc	1.0 l		4.0 l	1.0 l	
Capacity steam boiler stainless steel	600 cc	1.0 l			1.8 l	
Sequential heating	Standard			Not Available	Standard	
Voltage / Total power	EASY: 230V 1+N 50/60Hz 1.950 W LM: 230V 1+N 50/60Hz 3.150 W			230V 1+N 50/60Hz 3.800 W	230V 1+N 50/60Hz 4.400W 400V 3+N 50/60Hz 5.900W	
Pump	Vibration pump	Rotation pump		Rotation pump		
Net weight	EASY: 31 Kg LM: 34 Kg	EASY: 38 Kg LM: 42 Kg	EASY: 38 Kg LM: 42 Kg	43 Kg	48 Kg	GOLD/PLATINUM 48 Kg
Gross weight	EASY: 38 Kg LM: 42 Kg	EASY: 45 Kg LM: 49 Kg	EASY: 46 Kg LM: 50 Kg	52 Kg	58 Kg	GOLD/PLATINUM 58 Kg
Dimensions (WxDxH) mm	324x560x717			285x564x814	324x560x814	
Machine colour	White	White or Black		White or Black		
Side and rear panel	White	White or Stainless steel		White or Stainless steel		

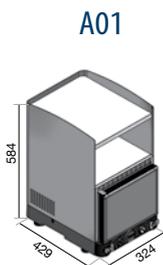


Add-on units

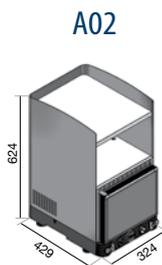
Hot & Cold A01/A02 Plus



side



A01



A02

Weight

A01	Net	24 Kg	Gross	28 Kg
A02	Net	25 Kg	Gross	29 Kg

Voltage

140W 230V 1+N 50/60Hz

Capacity

4.0l

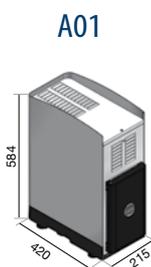
Machine Models

A01	Armonia Smart / MX-2
	Armonia / MX-3
	Armonia Touch / MX-4 Multi Smart / MX Multi Smart
A02	Optima Silver / MX-5 Silver Optima / MX-5

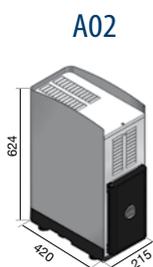
Fridges A01/A02 Plus



side



A01



A02

Weight

A01	Net	22 Kg	Gross	25 Kg
A02	Net	23 Kg	Gross	27 Kg

Voltage

75W 230V 1+N 50/60Hz

Capacity

4.5l

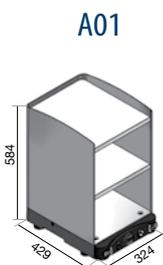
Machine Models

A01	Armonia Smart / MX-2
	Armonia / MX-3
	Armonia Touch / MX-4 Multi Smart / MX Multi Smart
A02	Optima Silver / MX-5 Silver Optima / MX-5

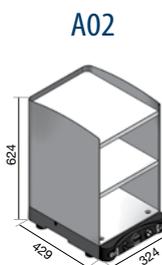
Cup warmer A01/A02 Plus



side



A01



A02

Weight

A01	Net	15 Kg	Gross	19 Kg
A02	Net	16 Kg	Gross	20 Kg

Voltage

110W 230V 1+N 50/60Hz

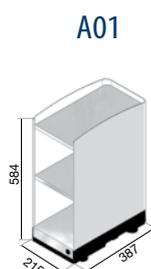
Machine Models

A01	Armonia Smart / MX-2
	Armonia / MX-3
	Armonia Touch / MX-4 Multi Smart / MX Multi Smart
A02	Optima Silver / MX-5 Silver Optima / MX-5

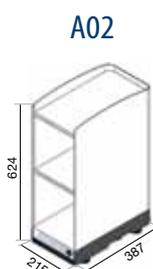
Cup warmer A01 - A02



side



A01



A02

Weight

A01	Net	11 Kg	Gross	15 Kg
A02	Net	12 Kg	Gross	16 Kg

Voltage

70W 230V 1+N 50/60Hz

Machine Models

A01	Armonia Smart / MX-2
	Armonia / MX-3
	Armonia Touch / MX-4 Multi Smart / MX Multi Smart
A02	Optima Silver / MX-5 Silver Optima / MX-5

Add-on units

Service Unit Plus



front - side



Weight

Net 25 Kg | Gross 29 Kg

Voltage

2.800W 230V 1+N 50/60Hz
2.800W 400V 3+N 50/60Hz

Capacity

6.5 l

Machine Models

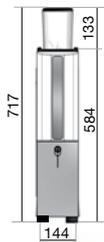
Armonia Smart / MX-2
Armonia / MX-3
Armonia Touch / MX-4
Multi Smart / MX Multi Smart
Optima Silver / MX-5 Silver
Optima / MX-5



Choco A01



front - side



Weight

Net 12 Kg | Gross 14 Kg

Capacity

2.0 Kg

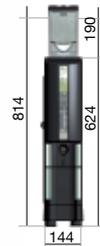
Machine Models

Armonia Smart / MX-2
Armonia / MX-3
Armonia Touch / MX-4
Multi Smart / MX Multi Smart

Choco A02



front - side



Weight

Net 9 Kg | Gross 10.25 Kg

Capacity

4.5 Kg

Machine Models

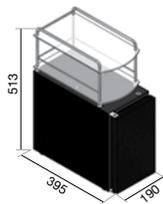
Optima Silver / MX-5 Silver
Optima / MX-5



Fridge & Cup Smart



front - side



Weight

Net 14 Kg | Gross 15 Kg

Voltage

75W 230V

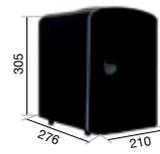
Capacity

2.5 l

Frescolatte



front - side



Weight

Net 2.3 Kg

Voltage

200-240V/12V

Capacity

1.5 l

Machine Models

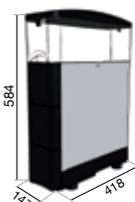
Armonia Smart / MX-2
Armonia / MX-3
Armonia Touch / MX-4
Multi Smart / MX Multi Smart
Optima Silver / MX-5 Silver
Optima / MX-5



Water tank



front - side



Weight

Net 10 Kg | Gross 12.5 Kg

Capacity

5.0 l

Machine Models

Armonia Smart / MX-2
Armonia / MX-3
Armonia Touch / MX-4
Multi Smart / MX Multi Smart



We recommend to use water softeners to reduce hardness in water that can cause mineral build-up in equipment.



Milk Frother Cleaner

- Breaks down milk buildup
- Cleans steam wands and pitchers



Cleaning Tablets

- Cleaning detergent tablets
- 120 tablets per jar

The Manufacturer reserves the right to modify the equipment presented in this publication without notice.



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