CARIMALI

MACCHINE PER CAFFÈ DAL 1919

Super **A**utomatic **C**offee **M**achines

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.

Carimali is a member of the major industry organisations dedicated to coffee equipment: ASSOFOODTEC, HKI and SCAA. We are ISO 9001:2008 certified to prove our high quality standards in every Company organisation and process.

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

Whatever your needs may be, you will find the perfect solution in a Carimali super automatic coffee machines, all at the touch of a button.

The wide array of product and beverage selections, the extreme flexibility and large choice of models, the attractive designs and ease of use and maintenance allow our super automatics to cater for any requirements and perfectly fit in any locations.

The excellent quality/price ratio makes Carimali machines the perfect choice for those who want to offer the best speciality coffee enjoyment, maximising investments.

Armonia Smart

Armonia Smart is the brand new Carimali machine and stands for the perfect solution for small-scale establishments that care for high quality standards, up to the best Italian tradition.

The two main versions, EASY (powder products) and LM (fresh milk), are available in white colour in a very attractive design. Armonia Smart is available also as self-serve, ideal for office coffee service and communities.

The user-friendly interface makes it intuitive and very simple to use: it can deliver from 8 to 24 beverages. The exceptional value for money makes it the right investment for any location.

Recommended daily production 100-150 cups

Drink	Cups per hour*
Espresso	120
Coffee	80
Cappuccino	80
Latte Macchiato	60
Chocolate	80
Hot water	tot. 20 litres

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

front - side

White colour

584   717   80   160

324   61   258   560
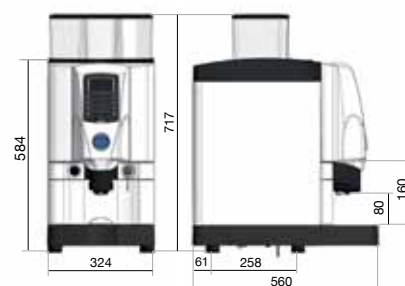
Weight

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

Technologies
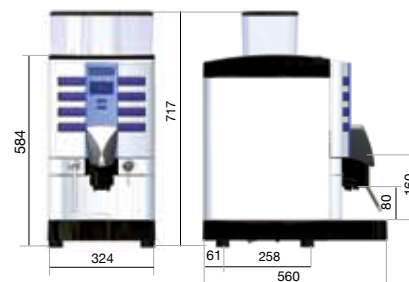
Certifications

CE   PG

Armonia

The result of more than 30 years' experience in professional, super automatic coffee equipment.

It is the perfect medium-size coffee and hot beverage system designed with flexibility in mind and ideal for every locations, in its white or black colour choice and in two main versions, fresh milk and/or instant products. Ease of use and maintenance, clear and fast automatic cleaning operations complete the machine quality offer.

Recommended daily production 150-200 cups

Drink	Cups per hour*
Espresso	150
Coffee	120
Cappuccino	120
Latte Macchiato	100
Chocolate	120
Hot water	tot. 40 litres

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

front - side

White colour

Black colour

Weight

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

584   717   160   80   324   61   258   560

Technologies

Certifications

Armonia Touch

Armonia Touch is tailored to your needs with its new touch panel technology in its appealing look with mirror finishing display, ideal for the best modern settings all over the world.

State-of-the-art touch panel technology for ease of operation and intuitive user guide. 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.

Recommended daily production 150-200 cups

Drink	Cups per hour*
Espresso	150
Coffee	120
Cappuccino	120
Latte Macchiato	100
Chocolate	120
Hot water	tot. 40 litres

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

front - side

White colour

Black colour

Weight

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

584   717   160   80   324   61   258   560

Technologies

Certifications

Optima Silver

Optima Silver is ideal for those locations with a large coffee consumption that care for high quality standards. The lighted display and the large lighted buttons makes it simply to use for all operators.

The perfect solution for high volume establishments, that look for a profitable long-term investment with minimum service requirements and overheads.

Recommended daily production 300-400 cups

Drink	Cups per hour*
Espresso	240
Coffee	200
Cappuccino	200
Latte Macchiato	160
Chocolate	120
Hot water	tot. 60 litres

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

front - side

White colour
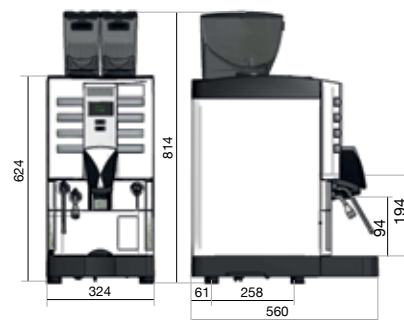
Black colour

Weight

Net	48 Kg	Gross	58 Kg

Technologies

Certifications

Optima

With daily outputs of 300 to 400 cups, Optima represents the perfect solution for extensive use: it is featured with a limitless beverage offer, energy efficiency and operator guided instructions for effortless cleaning operations.

Extremely user-friendly, with an advanced user interface with a TFT 5.7" display.
The 2 different versions, GOLD and PLATINUM, are available in white and black colour: Optima is tailored to your needs with a large choice of delicious drinks at the press of a button!

Recommended daily production 300-400 cups

Drink	Cups per hour*
Espresso	240
Coffee	200
Cappuccino	200
Latte Macchiato	160
Chocolate	120
Hot water	tot. 60 litres

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

front - side

White colour

Black colour
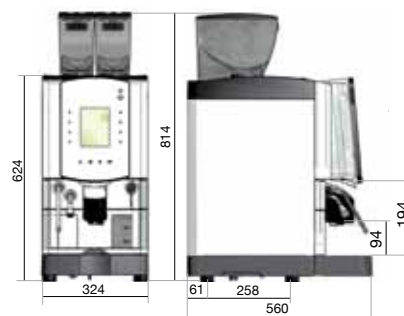
Weight

GOLD/PLATINUM	Net 48 Kg	Gross 58 Kg

Technologies

Certifications

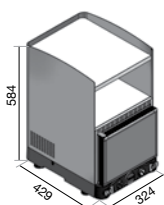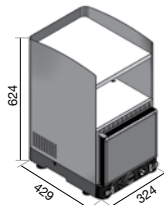|	Armonia Smart	Armonia	Armonia Touch	Optima Silver	Optima
Recommended daily production	100-150 cups	150-200 cups		300-400 cups	
1 Grinder	Capacity 0.65 Kg			Capacity 1.3 Kg	
2 Grinder	Standard (LM) Not Available (Easy)	Optional	Optional	Optional	
1 Instant container (capacity 2.0 l)	Standard (Easy - LM)	Optional	Optional	Not Available	
2 Instant container (capacity 2.0 l)	Standard (Easy) Not Available (LM)	Optional	Optional	Not Available	
Chocolate unit (capacity 4.5 Kg)	Not Available			Optional	
TFT 5.7" graphic display	Not Available	Not Available	Standard	Not Available	Standard
RGB display	Standard	Standard	Not Available	Standard	Not Available
Drink selections	8	8	8 +hot water and steam	8	8 +hot water and steam
Shift button	x3	x3	x2	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	Standard
Proximity sensor	Not Available	Not Available	Optional	Not Available	Optional
Loudspeaker	Not Available	Not Available	Standard	Not Available	Standard
Hot water by-pass for Americano	Standard			Standard	
PowerCleaner	LM version			LM version	
CupSense	Not Available			Not Available	Optional
Card reader	Optional			Optional	
Barista steam wand	Not Available			Not Available	Optional
Hopper lock	Optional			Optional	
Coffee grounds bin: capacity	60 pcs			60 pcs	
Direct coffee ground discharge	Optional			Optional	
Coffee group material	Stainless steel M3	Stainless steel M2		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			94 - 194 mm	
Capacity coffee boiler stainless steel	600 cc	1.0 l		1.0 l	
Capacity steam boiler stainless steel	600 cc	1.0 l		1.8 l	
Sequential heating	Standard			Standard	
Voltage / Total power	EASY: 230V 1+N 50/60Hz 1.950W LM: 230V 1+N 50/60Hz 3.150W			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	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	58 Kg	GOLD/PLATINUM 58 Kg
Dimensions (WxDxH) mm	324x560x717			324x560x814	
Machine colour	White	White or Black	White or Black	White or Black	
Side and rear panel	White	White or Stainless steel	White or Stainless steel	White or Stainless steel	

Hot & Cold A01/A02 Plus

A01   A02

584 | 429 | 324

624 | 429 | 324

side

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

Voltage
140W 230V 1+N 50/60Hz

Capacity
4.0 l

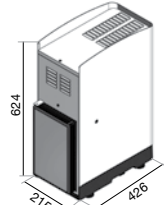| Machine Models	
A01	Armonia Smart Armonia Armonia Touch MX-2 MX-3 MX-4
A02	Optima Silver Optima MX-5 Silver MX-5

Fridges A01/A01 Plus - A02/A02 Plus

A01   A02

584 | 215 | 426

624 | 215 | 426
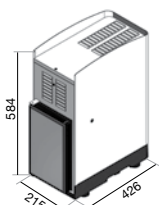
side

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

Voltage
70W 230V 1+N 50/60Hz

Capacity
4.5 l

Machine Models	
A01	Armonia Smart Armonia Armonia Touch MX-2 MX-3 MX-4
A02	Optima Silver Optima MX-5 Silver MX-5

Cup warmer A01/ A02 Plus

A01   A02

584 | 429 | 324

624 | 429 | 324
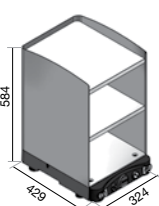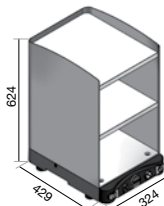
side

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 Armonia Armonia Touch MX-2 MX-3 MX-4
A02	Optima Silver Optima MX-5 Silver MX-5

Cup warmer A01 - A02

A01   A02

584 | 215 | 387

624 | 215 | 387
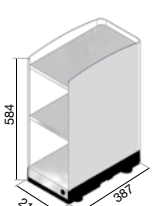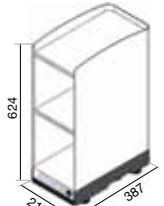
side

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

Voltage
70W 230V 1+N 50/60Hz

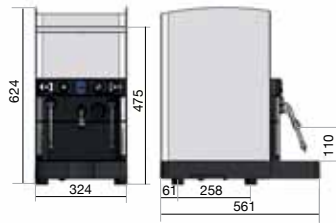| Machine Models	
A01	Armonia Smart Armonia Armonia Touch MX-2 MX-3 MX-4
A02	Optima Silver Optima MX-5 Silver MX-5

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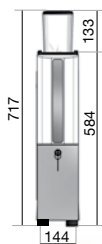Armonia Smart
Armonia
Armonia Touch
MX-2
MX-3
MX-4
Optima Silver
Optima
MX-5 Silver
MX-5

Choco A01

front - side

Weight	
Net 12 Kg	Gross 14 Kg

Capacity
2.0 Kg

Machine Models
Armonia Smart
Armonia
Armonia Touch
MX-2
MX-3
MX-4

Choco A02

front - side
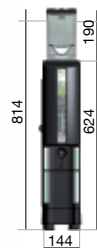
Weight	
Net 9 Kg	Gross 10.25 Kg

Capacity
4.5 Kg

Machine Models
Optima Silver
Optima
MX-5 Silver
MX-5

Fridge & Cup Smart

front - side
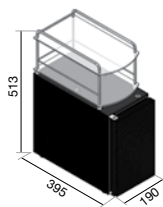
Weight		
Net 14 Kg	Gross 15 Kg	

Voltage
75W 230V

Capacity
2.5 l

Frescolatte

front - side

Weight
Net 2.3 Kg

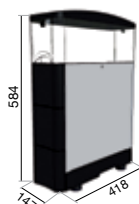| Voltage |
|---|
| 200-240V/12V |

Capacity
1.5 l

Machine Models
Armonia Smart
Armonia
Armonia Touch
MX-2
MX-3
MX-4
Optima Silver
Optima
MX-5 Silver
MX-5

Water tank

front - side

Weight	
Net 10 Kg	Gross 12.5 Kg

Capacity
5.0 l

Machine Models
Armonia Smart
Armonia
Armonia Touch
MX-2
MX-3
MX-4

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

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