Unity1+ & Unity1
Crafted for every taste

5 senses in unity

Unite your five senses.

Sight

When creating Unity we looked at it from all angles and user perspectives to fully understand their roles and individual interactions with the unit(y). It has been a very conscious and innovative process to fulfil both aesthetic and functional needs. Unity is designed with a definite purpose and behind unity's stunning exterior hides a world of smart solutions.

Sound

The sounds associated with making a cup coffee can make as much of an impression, for better or worse, as any of the other senses. Therefore we have measured, calibrated and engineered Unity so that the auditory elements compliment the coffee experience as much as the sight, smell and taste. All senses are in Unity!

Touch

Expensive materials don't automatically translate into a quality product. Choosing the right material in the right place for the right reason, how well the solution is thought out, and how the product is assembled are all critical. The concept of delivering a product that is greater than the sum of its parts has been the goal from the very beginning. Unity - quality where it matters!

Smell

The alluring aroma of fresh coffee is unmistakable, whether it is in a coffee shop, convenience store, hotel breakfast area or in an office. A passionately brewed coffee can convert even the most devoted tea drinker. Unity is fully adjustable to guarantee that any coffee roast will yield the perfect flavor and aroma.

Taste

As admitted coffee-holics, we know that the taste of the coffee plays the most important role in the coffee experience. When it comes to ensuring that our solutions give you the tools you need for the perfect cup of coffee time after time we are uncompromising! Our brewers have been tirelessly tested to highlight the richness of every coffee bean.

Crafted for every taste

Coffee is complex. But the best place to start when it comes to making a quality cup every time is by treating each type of coffee as unique. Filter coffee is not espresso, and vise-versa.

To eliminate compromises, Unity1+ offers two separate brewing systems, two grinders, and your choice of two great beans to allow every cup of coffee to be prepared with the respect it deserves. This give you the ability to offer a perfectly tailored cup of coffee to every guest, any time of day.

Filled with technology

Filter coffee

A perfectly rounded filter coffee without any compromises.

Espresso coffee

Authentic espresso, just like an experienced barista.

Thermos brewing

For when a lot of coffee is served in a short period of time.

3 cup sizes

Choose between small, medium and large.

One touch cleaning

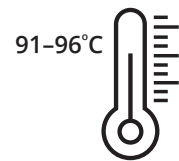One press of the screen and the machine takes care of the rest.

SmartFoam

World class fresh milk foaming system.

iECO

A smart machine that knows when it's time to save energy.

Optimal brew temp

Coffee is brewed at optimal temperature, 91-96C.

Tea optimized water

Correct temperature for most teas.

Commercial screen

Communicate your message while the machine is making the drink.

Takeaway coffee

For moments you want to enjoy excellent coffee on the go.

Optimized taste

Customize the coffee according to your taste.

Intuitive user interface

Unity has a user interface that is simple and easy to use. Users have the ability to customize their own drinks and choose from a variety of coffee favorites. For the true connoisseur, we offer the possibility to fine-tune their drinks.

You can easily manage and control the machine's hardware, stats, cleaning, maintenance, alerts and visual appearance. Match the interface's appearance after your decor or graphic profile. We can help you to control the color of the icons, wallpaper, screen saver, logo and image for brewing. All settings are designed to allow the machine to be adapted to the location and user.

On our machine, you get a high quality visual experience which can be varied over time. All to create a unique coffee experience.

Style your screen

A personalised touch screen conveys a feeling of high quality. If you want to communicate your message to your customers, this is the right place to do it. There are several options available when personalising your screen.
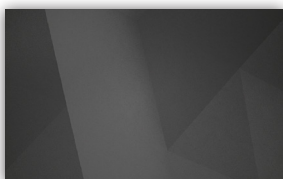
Logo

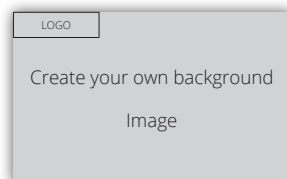Example logo

Use your own logo

Customized

Background

Once you have started with the logo, make sure to change the background to match your graphical profile.
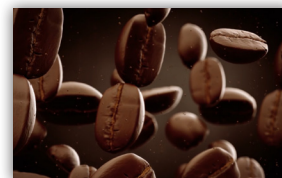

Default background

Create your own background

Image

Customized

Screensaver

When your coffee machine is not being used, it idles in screensaver mode in much the same way a computer would. Choose between using an image, slideshow or video.

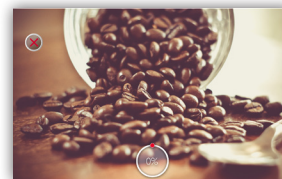
Default video

Create your own screen saver

Image or video

Customized

Drink dispensing image or video

You can choose to show either an image or a video during preparation of the drink. This is the perfect opportunity to cross sell your product range, promote specials or reinforce your brand marketing.

Default video

Create your own dispensing communication

Image or video

Customized

Modular design

High capacity in a compact footprint

Your story in 10" high-definition

One touch cleaning

Grinders x2 & brewers x2

In cup quality

Serviceability

World class milk foam

Instant unit

Main features overview

Modular design
Unity's main unit can be combined with a fresh milk and/or an instant unit. The different configurations are easy to assemble thanks to the modular design.

World class milk foam
All due respect to the professional baristas around the world, but for those times when consistent and perfect milk foam is required nothing beats this world class fresh milk foaming system.

In cup quality
Thanks to accurate and adjustable dosing, brewing, and temperature controls, Unity delivers outstanding coffee every time. We call this in cup quality.

Your story in HD
Attract more customers with appealing artwork and comprehensive user menus to tell your specific story on Unity's 10" touchscreen. Let everyone know what they are having in each cup.

Compact footprint
It's amazing how much technology and capacity we have fitted within 600mm. Two bean hoppers, a powerful water system, two grinders, two brewers, two canisters and our world class fresh milk system.

Serviceability
Unity is designed to be serviced and maintained from the front. On-screen alerts to inform users and service personnel when cleaning, care and service are needed.

Grinders x2 & brewers x2
Unity1+ comes with an Espresso brewer (18g) and a Filter brewer (14g), two systems side by side, we never compromise our in cup quality.

One touch cleaning
Unity is cleaned with the touch of a button. Insert the tablets and just follow the on-screen instructions – simplicity at it's finest.

Instant unit
The instant unit increases the number of drinks you can serve to your customers. It features two ingredient canisters and two mixers that delivers your favorite beverages every time.

2 x 1kg bean hoppers

Grinders x 2

Intuitve user interface

Cup & door lights

Filter and/or espresso brewers

Cup sensors

Adjustable double spout outlet

Jug function

Separate hot water

Features overview main unit

2 x 1kg bean hoppers
One for filter coffee, and one for espresso coffee. Use two different unique coffee beans and you will be able to offer a tasteful coffee experience to every guest.

Adjustable spout outlet
The double outlet allows you to distribute coffee and milk into two cups simultaneously. Perfect for when you need to serve many drinks. The outlet can be adjusted up and down and accommodate jug sizes up to 18cm

Cup & door lights
Unity1+ has an illuminated door that welcomes users over to enjoy a drink. The cup lights ensure that the user sees the quality of the drink, regardless of the environment in which the machine is located.

Intuitive user interface
Unity has a user interface that is simple and easy to use. The 10" screen enables you to customize your own drinks and choose from a variety of coffee favorites.

Separate hot water
Coffee is great! But the separate hot water outlet will give you the possibility to vary your drinks during the day. Perhaps a good cup of tea?

Cup sensors
Cup sensors are located under the spouts to guarantee no dispensing without a cup in place. Thus eliminating messy spills, wasted coffee and ingredients.

Filter & espresso coffee
Unity features two separate brewing systems to let each individual coffee truly shine. It also offers the users more choices along the way.

Grinders x 2
Two rugged, professional-grade coffee grinders guarantees accurate grinding with a long and reliable service life.

Jug function
Large volumes of coffee and other drinks can be dispensed into a jug, carafe or thermos to be used during meetings or for restaurant and café services.

2 Instant canisters

Double mixers

Service and maintenance

One touch cleaning

5L Watertank (Special config)

Features overview instant unit

2 instant canisters
The instant unit features two 3.5L ingredient canisters to increase the variety of drinks. The canisters can either be refilled when they are in the unit or by removing them. No matter how you do it, it's always quick and easy.

Double mixers
We have placed two high-quality mixers in the unit, one beneath each canister. Whether it's chocolate, milk or instant coffee, the mixers always deliver a consistent quality of drinks.

5L water tank
A 5L water tank can be installed in the Instant unit for locations where it's not possible to connect the machine to a water outlet. It's also possible to install a built-in water filter to ensure that your coffee tastes the same regardless of different water characteristics.

Service and maintenance
The double mixer bowls are easy to maintain due to the easy access of the locking mechanism, which requires no keys. Pull it out from the front, flush it with water and put it back.

One touch cleaning
Unity is cleaned with the touch of a button. Insert the tablets and just follow the on-screen instructions – simplicity at it's finest.

Crem Tech SmartFoam

Wet & dry foam profiling

Easy to use

One touch cleaning

4 Litre milk container

Adjustable fridge temperature

Features overview Crem Tech SmartFoam

Crem Tech SmartFoam
All due respect to the professional baristas around the world, but for those times when consistent and perfect milk foam is required nothing beats this world class fresh milk foaming system.

Easy to use
Crem Tech SmartFoam is easy to use. You simply pull out the container from the front of the unit and fill it with fresh milk. To clean, only move the hose from the milk container to the cleaning slot.

4 litre milk container
The container holds 4L of fresh milk and is transparent so you can see remaining volume. The container is easily cleaned and can be machine-washed.

Wet & dry foam
The fresh milk unit delivers a variety of different types of milk, all in order for you to create a trendy or classic coffee drink. Whether you want flat, wet or dry milk the fresh milk unit can do it all.

One touch cleaning
Unity is cleaned with the touch of a button. Insert the tablets and just follow the on-screen instructions – simplicity at it's finest.

Adjustable milk temperature
The Crem Tech SmartFoam is equipped with an adjustable temperature control on the front of the unit. It allows you to set the perfect temperature on the built-in fridge.

Comparison Unity[1+] vs Unity[1]

Features US	Unity[1+]	Unity[1]
Display	10"	7"
Espresso brewer	18g	18g
Filter brewer	14g	14g
Spout outlet	Double	Single
Door lights	✓	✗
Separate hot water outlet	✓	✗
Premium design exterior	✓	✗
2 Grinders	✓	✓
Crem Tech SmartFoam - Fresh Milk (4L)	✓	✓
2 Instant canisters	✓	✓
2 x 1kg bean hoppers	✓	✓
Cup sensors	✓	✓
One button cleaning	✓	✓
Modular design	✓	✓
Adjustable outlets	✓	✓
High capacity in a small footprint	✓	✓
Cup lights	✓	✓

Regional differences may exist.

Models & versions US

Unity1+ UNITY1PLUS ES18/BTB/MILK/IN US   Art. 10037500

- 10" Screen
- 2x1kg Bean hoppers
- 2 x Grinders
- 18g Espresso Brewer
- 14g Filter Brewer
- Fresh Milk (4litre)
- 2 Instant Canisters
- Double Spout Outlet
- Cup Sensors
- Separate Hot Water Outlet
- Cup & Door lights

Unity1+ UNITY1PLUS ES18/BTB/MILK US   Art. 10036495

- 10" Screen
- 2x1kg Bean hoppers
- 2 x Grinders
- 18g Espresso Brewer
- 14g Filter Brewer
- Fresh Milk (4litre)
- Double Spout Outlet
- Cup Sensors
- Separate Hot Water Outlet
- Cup & Door lights

Unity1 UNITY1 ES18/MILK US   Art. 10036496

- 7" Screen
- 2x1kg Bean hoppers
- 2 x Grinders
- 18g Espresso Brewer
- Fresh Milk (4litre)
- Single Spout Outlet
- Cup Sensors
- Hot water bypass to main outlet
- Cup lights

Unity1 UNITY1 ES18/BTB US   Art. 10036497

- 7" Screen
- 2x1kg Bean hoppers
- 2 x Grinders
- 18g Espresso Brewer
- 14g Filter Brewer
- Single Spout Outlet
- Cup Sensors
- Hot water bypass to main outlet
- Cup lights

Cover kit for the legs is available as an accessory for all versions.

Specifications	Unity¹⁺ ES18/BTB/MILK/IN US	Unity¹⁺ ES18/BTB/MILK US	Unity¹ ES18/MILK US	Unity¹ ES18/BTB US
Height	29.1 in / 740mm	29.1 in / 740mm	29.1 in / 740mm	29.1 in / 740mm
Depth	22.8 in / 580mm	22.8 in / 580mm	22.8 in / 580mm	22.8 in / 580mm
Width	21.8 in / 555mm	16.3 in / 415mm	16.3 in / 415mm	8.6 in / 220mm
Weight	167.5 lb / 76 kg	134.4 lb / 61 kg	134.4 lb / 61 kg	77.1 lb / 35 kg
Bean hopper	2	2	2	2
Built-in grinder	2	2	2	2
Espresso brewer	1 x 18g	1 x 18g	1 x 18g	1 x 18g
Filter brewer	1 x 14g	1 x 14g	–	1 x 14g
Capacity SmartFoam	4L	4L	4L	4L
Fresh milk foam quality	Dry & wet	Dry & wet	Dry & wet	Dry & wet
Canisters instant unit	2 x 3.5L	–	–	–
Mixers	2	–	–	–
Drink menu	15 drinks / slide	15 drinks / slide	15 drinks / slide	15 drinks / slide
Recipe bank	Up to 50 beverages (400 parameters)	Up to 50 beverages (400 parameters)	Up to 50 beverages (400 parameters)	Up to 50 beverages (400 parameters)
Preprogrammed milk recepies	Yes	Yes	Yes	Yes
Adjustable taste settings	Yes	Yes	Yes	Yes
Jug function	Yes	Yes	Yes	Yes
Adjustable cup height	Yes	Yes	Yes	Yes
Cup sensor	Yes	Yes	Yes	Yes
Electronic temperature control	Yes	Yes	Yes	Yes
Intelligent energy save mode	Yes	Yes	Yes	Yes
Cup counter	Yes	Yes	Yes	Yes
Waste bin present	Yes	Yes	Yes	Yes
Waste bin full (counter)	Yes	Yes	Yes	Yes
Seperate hot water outlet	Yes	Yes	No	No
Power supply	220-230VAC, 50/60Hz, 2500W	220-230VAC, 50/60Hz, 2500W	220-230VAC, 50/60Hz, 2500W	220-230VAC, 50/60Hz, 2500W
Water connection	½" External thread	½" External thread	½" External thread	½" External thread
Sound level – brewing / grinding	66db	66db	66db	66db

WELBILT®

Welbilt offers fully-integrated kitchen systems and our products are backed by KitchenCare® aftermarket parts and service. Welbilt's portfolio of award-winning brands includes **Cleveland™, Convotherm®, Crem®, Delfield®, fitkitchen®, Frymaster®, Garland®, Kolpak®, Lincoln™, Manitowoc®, Merco®, Merrychef® and Multiplex®.**

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