



1. Machine configuration and overall dimensions



Shotmaster m/ST

Technical data			
Brew chamber	2 x 24 g		
Grinder	2 x Ceramic burrs - 64 mm		
User Interface	1 x Touch screen 256 mm (10.1")		
Bean hopper	2 x 1.5 kg		
Coffee outlet height*	190 mm max.		
Hot water outlet height*	160 mm max. or 215 mm max. (option)		
Interface	2 x USB, 1 x Ethernet, 1 x CCI/CSI		
Cup heater surface	Up to 64 espresso cups		
Coffee boiler size	2 x 1.5 L		
Steam boiler size	5.4 L		
Grounds drawer	1 x 700 g		
Drip tray	Large with pitcher rinsers or Standard (option) or Large (option)		
Water Connection			
Water hose	Inox braided pipe G3/8" female x 2 m		
Drain hose	Ø 22 mm x Ø 16 mm x 2 m		

^{*}measured from the drip tray



Super Traditional	Shotmaster s	Shotmaster m			
Weight	101 kg	105 kg			
Performance (up to)					
Espresso/h (23 s)	350				
Hot water/h (200 ml)	170				
Cappuccino/h (23 s)	-	350			
Adjustable hot water temperature (Manual)	Yes				
Adjustable hot water temperature (Automatic)	Option				
e'Foam Micro Air Dosing (MAD) system (controlled electronically)	Yes				
Milk system with EMT (Electronic Milk Texturing)	-	Yes			
Voltage/Power					
Power consumption (standby mode)	Less than 2 W				

Water pressure and flow

2.5 - 4 bars (36.3 - 58 psi) If the pressure exceeds 4 bars (58 psi), it is necessary to install a pressure valve reducer.

If the main flow rate is under 200 L/h, there is a risk of damaging the water pump.

^{**}milk is dispensed through the 1.5-Step





717 mm (28.2 in) with large drip tray

743 mm (29.2 in)



Shot/(aster Installation sheet

2. Prior to the installation READ SAFETY INSTRUCTIONS

- Check water quality and pressure
- Define filter type and size and check space inside counter
- If no descaling cartridge is used, install carbon filter as minimum •
- Check that the machine is on flat and stable surface
- Check counter cut out
- Check water supply installation
- Check that power supply conforms to local standards
- Check that power supply conforms to the machine settings
- Check that the machine is the only device on this power line
- Check all with customer on site
- Make sure original coffee is available
- Make sure cold milk is available (option)
- Check drink recipes and cup sizes
- Check that a milk pitcher is available.

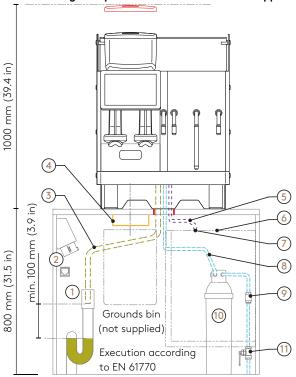
3. After installation

- Explain cleaning and instruct staff using Quick Reference Card (QRC). Download here: https://bit.ly/2VY008Q.
- Save the machine data to an USB stick and send it to <u>data-upload@eversys.com</u>. Refer to: <u>https://bit.ly/3yTzsWo</u>.

4. Desk preparation and countertop cut out dimensions

- Download the pre-commissioning requirements check list here: https://bit.ly/3CQ4zop.
- Download the 1:1 scale countertop cutout here: https://bit.ly/3xT5TTM.

Min. height required to refill/remove bean hopper



279 mm (11 in) Counter cut out for 140 mm cables and hoses (ni 9: E (5.5 in)Ø 80 mm 67. (3'')(6.2 in) ШШ 348 mm (13.7 in) 153 mm (6 in) 93 mm (3.7 in) R 26.5 mm (1.04")Counter cut out for the Undercounter (12) ground coffee disposal (option) === Drain hose Water pipe ::::: Milk tube

- 1. Drain with siphon, input min. Ø 56 mm.
- 2. Electrical socket according to local regulation and RJ-45 connection (e'Connect).
- Drain hose Make sure that there is no dip or any back pressure in the hose. The hose must always flow downwards.
- 4. Undercounter ground coffee disposal (option).
- 5. Cut milk tubes as short as possible.
- 6. Place the fridge as close as possible to the machine.
- 7. Drill hole according to instruction of refrigerator manufacturer.
- 8. Main water braided pipe.
- 9. Check valve according to local regulation.
- 10. Descaling cartridge or carbon filter as minimum.
- 11. Pressure reducer output Only if water pressure exceeds 4 bars (58 psi).
- 12. Water inlet 3/8".
- Refer to the commissioning manual (<u>https://bit.ly/3D4FuGm</u>) for more information.

Water quality recommendation

Total hardness: 5 - 8° dGH (89-142 ppm) Carbonate hardness: Max. 6° dKH (107 ppm) pH value: ideal 7.0 - 7.2

Your local dist	ributor:		