

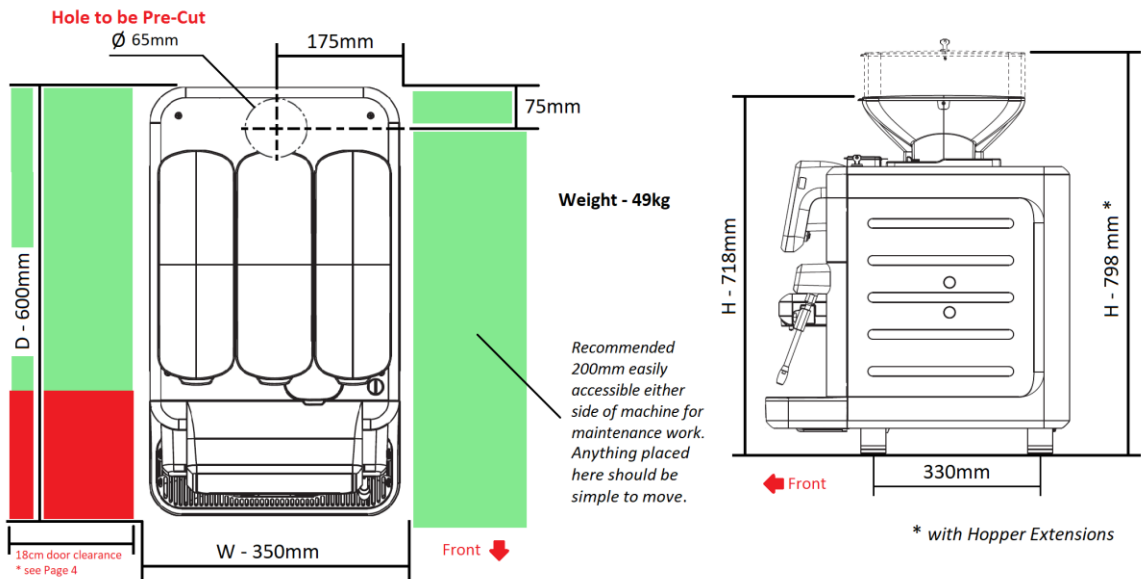
INSTALLATION REQUIREMENTS – FAEMA X15



Your espresso machine is an expensive asset - To minimise the risk of problems with your machine we respectfully request that all other trades, especially those which generate dust have completed their activities prior to our attendance. Please do not hesitate to contact us if you have any questions.

Aborted Installation Charges - If for any reason the site is not ready to the requirements below when our team arrive to install equipment, a £300 + VAT charge will apply.

- ✓ Allowance of sufficient counter space for machine dimensions and for maintenance work to be completed (see below).
- ✓ Position the machine on a solid surface with suitable weight loading (see below). (Recommended counter height: 850-900mm)
- ✓ A hole of 65mm diameter **MUST** be pre-cut (our engineers do not carry drills) in the counter top to allow for cables and pipe work (see below).



1. Espresso Machine
2. Suggested counter height (850-900mm)
3. Incoming cold water supply fitted with a 15mm to ¾ inch BSPM service valve
4. Brita 600 Water Filter
5. Incoming filtered water supply
6. Waste water Pipe
7. 40mm trapped waste upstand
8. Espresso machine power supply cable
9. 13A UK Plug Socket

- ✓ **3-Pin UK Plug Socket (Dedicated 13 Amp Supply)**
- ✓ **The power supply must have a local isolation point, which is readily accessible and clearly labelled.**
- ✓ **Both of the above must be within one metre of machine position.**

- ✓ A potable water supply must be within one metre of the machine and can be readily isolated if required.
- ✓ Incoming water pressure must be between 2 and 4 bar at the point of supply.
- ✓ The site pipe work must be terminated with a 15mm to ¾ inch male BSP service valve (see below).
- ✓ Allow space for your chosen water filter (*see sizing below for Mulmar supplied filters*). Space must be made available to allow access for cartridge replacements. The water filter must be within one metre of the machine.



Water Filter Dimensions

Brita Purity 600 - 247mm x 247mm x 519mm (H)



15mm to ¾ inch male BSP service valve

- ✓ A minimum 40mm trapped waste with up stand must be located within one metre and below machine level with adequate space allowed for espresso machine waste to be fitted.



The drain hose must maintain a constant downward slope over the entire length and must not be allowed to kink (see diagram left). Without this, waste coffee grounds can build up and cause blockages requiring a **chargeable** engineer call out.



- ✓ A route must be planned to manoeuvre the machine from our van, through the site/doorways to the machines final position, taking into account the machine's weight and the size of the trolley.

The machine will be moved into location on a trolley measuring: **1200mm (L) x 620mm (W)** (see right)

The machine weight when not filled with water is: **49kg**

When planning the route to the install location

- Avoid stairs and sharp turns in corridors
- Avoid narrow doorways

Ideally

- Enter via a designated '**goods in**' area
- Use a goods lift (if above ground floor)



Please let us know ahead of the installation: access times, parking restrictions and anything else required in order for us to gain access to site.

e.g.

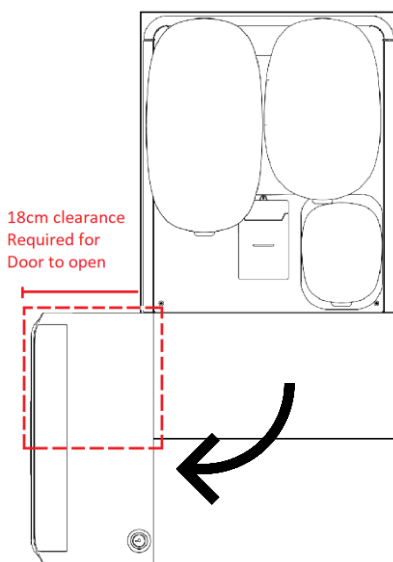
- **Contact Numbers**
- **Staff Names**
- **Vehicle Registration**
- **Inductions**
- **Permits**
- **RAMS**
- **PPE**

For all models with Milk Pump Systems, an external milk fridge will be required.

This must be placed within one metre of the machine in order for pipework to reach.

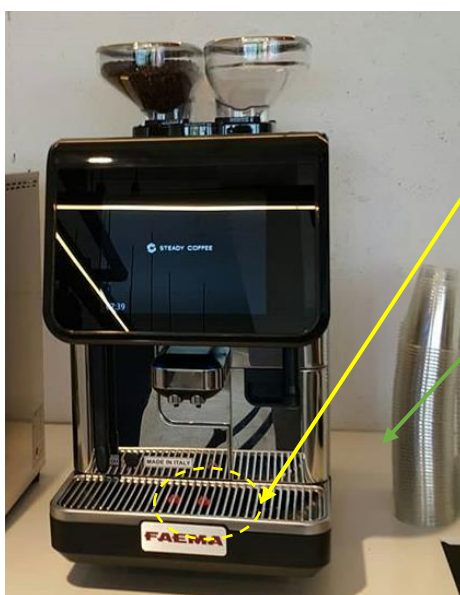
Fridges can be placed next to/beneath the machine or undercounter. (see diagram)

Please contact Mulmar for information, dimensions and pricing on the milk fridges we supply.



The X15 requires a clearance of 18cm to the left of the machine in order for the door to open for setup/servicing.

Adequate space for water filter



Pre-drilled 65mm Hole in counter with services below

Adequate space for maintenance

UK Plug Socket

Waste Pipe

Water Supply



Please contact Mulmar to discuss these requirements where needed:

Telephone: +44 (0)845 688 5282 Email: sales@mulmar.com

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