

1. Installation

Step 1 : Deciding on an Installation Site

Placement and Installation

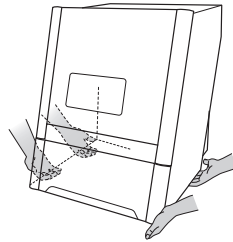
The weight of the machine alone is 61 kg (135 lb.). Unload and place the machine with care.

WARNING

Unloading and placement are operations that must be performed by 2 persons or more. Tasks that require undue effort when performed by a small number of people may result in physical injury. Also, if dropped, such items may cause injury.

CAUTION

When lifting the machine, hold the locations shown in the figure.



Installation Environment

WARNING

Install in a level and stable location.

Failure to do so may result in falling of the machine, leading to injury.

WARNING

Never install the machine in a location exposed to open flame.

Milling waste may ignite. Powdered material is extremely flammable, and even metal material may catch fire.

WARNING

Never install the machine close to any flammable object or in a gas-filled location. Combustion or explosion may occur.

WARNING

Never install this machine outside or in any location where exposure to water or high humidity may occur.

Current leakage may cause electrical shock or fire.

WARNING

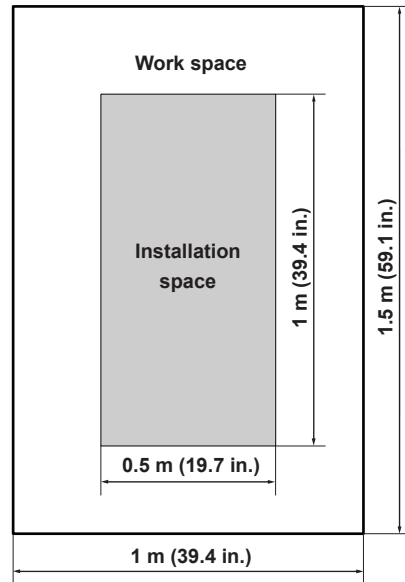
Position so that the power plug is within immediate reach at all times.

This is to enable quick disconnection of the power plug in the event of an emergency. Install the machine next to an electrical outlet. Also, provide enough empty space to allow immediate access to the electrical outlet.

- Never install the machine in a location subject to wide fluctuations in temperature or humidity.
- Never install the machine in a location subject to shaking or vibration.
- Never install the machine in a dusty or dirty location.
- Never install the machine in a location exposed to direct sunlight or near air-conditioning or heating equipment.
- Never install the machine in a location exposed to considerable electrical or magnetic noise or other forms of electromagnetic energy.
- Never install this machine in an environment where silicone substances (oil, grease, spray, etc.) are present. Doing so may cause poor switch contact.

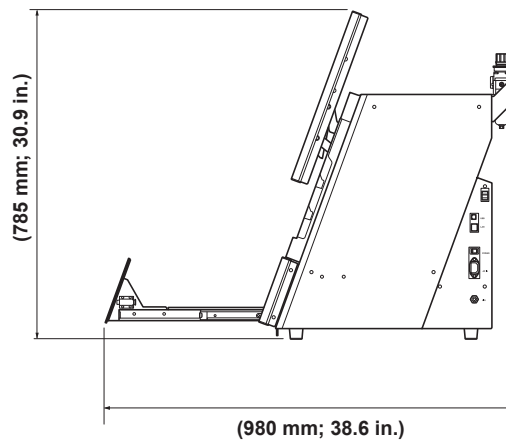
Installation space

Ensure that at least the following amount of space is available.



Ensure that enough space is available to allow the front cover to be opened.

Ensure that space is available in front of and behind the machine to enable the opening of the bottom cover.



Installation Location Height

- **The installation location should be above the work floor by 0.6 m (23.6 in.) or more.**

This machine is a desktop-type unit. Install in a location where the power button and other controls are easily accessible.