

### Description

Centrecoat Line Marking Machine is delivered complete and requires only fitting of the appropriate units for marking hard ground surfaces.

### Contents

1x Jet  
3x Foam rollers mounted in tandem  
1x Connection hose and clips



### Assembly

Enter the jet carrying arm securing bolt into the threaded sleeve of the spring loaded carrying arm of the tank. Screw home and lock in position, with the triple rollers approximately 5 degrees forward of the vertical.

Fit the flexible hose to the control tap and tighten the clips. The spring tension is adjustable and should be varied according to the conditions. A good floor surface requires very little downward pressure. Further pressure is required when used on a rough or pitted surface, Too much pressure will cause rollers to over ride the stencilling discs and cause an uneven line definition resulting in heavy roller wear. It is best to work with the minimum pressure for best results.

**Check that both stencil discs are resting on the ground surface before commencing work.**

### Starting Work

Having filled the tank with paint, place a large sheet of paper beneath the roller unit.

Open the control tap and with paint flowing from the jets, thoroughly saturate both rollers with paint by moving the machine to and fro. This should take about two minutes. The higher the degree of saturation, the better the result will be. Failure to saturate the roller will result in a poor line, which will be immediately apparent. Having saturated the rollers, close control.

Place the machine on the proposed line and move off. You will find that a good line will result at first without opening the control immediately. However, this should be done without delay - the halfway position is the average for most surfaces.

The control should be closed first prior to the termination of the line, approx 4 to 6ft before the end in order to prevent overflow. If the machine is to be left standing, it should be removed to rest on a sheet of paper. This is due to the small amount of paint which although retained by the rollers whilst the machine is in motion, is released when the machine is stationary.

### Clean Up

To strip out the machine after use, follow the sequence below:

- Disconnect feed hose from the tap
- Slacken off the lock screw and unscrew complete marker unit from the suspension arm.
- Drain the machine of paint

The Centrecoat Line Marking Machine may be left in this condition for up to 24 hours if further marking is to be required fairly soon.

To dismantle the roller unit for cleaning:

- Remove retaining screws from the jet.
- Remove the retaining screws from both top and bottom rollers.
- Loosen grub screw from the retaining discs on the roller spindles. Remove the discs by sliding off the roller spindle.



Place all components apart from plastic retaining nut and feed hose in a full bucket of cleaning fluid and clean using a stiff brush. Tank should be flushed out with cleaning fluid and a drop of oil inserted in the control tap to prevent seizure. Do not place feed hose in cleaning fluid. Allow paint to dry inside hose and flex hose, and when dry, to remove.

On assembly of marker unit, please ensure that rollers are central to each other and to jet. Check that feed jet holes are pointing straight down onto top roller. Please note that one roller is shorter than the others. The short roller ALWAYS fits on the top spindle. If the machine is not to be used for any length of time, drain unused paint from the machine after use. Finally, flush through the tank with cleaning fluid. After rinsing out roller assembly and tank, leave bucket of cleaning fluid to stand overnight. Fluid will then be clear to pour back into can for re-use.