

SPRAYSTORE

BAC140 Quick-Start Guide

1. Prior to spraying you should have :

BAC140 Pump

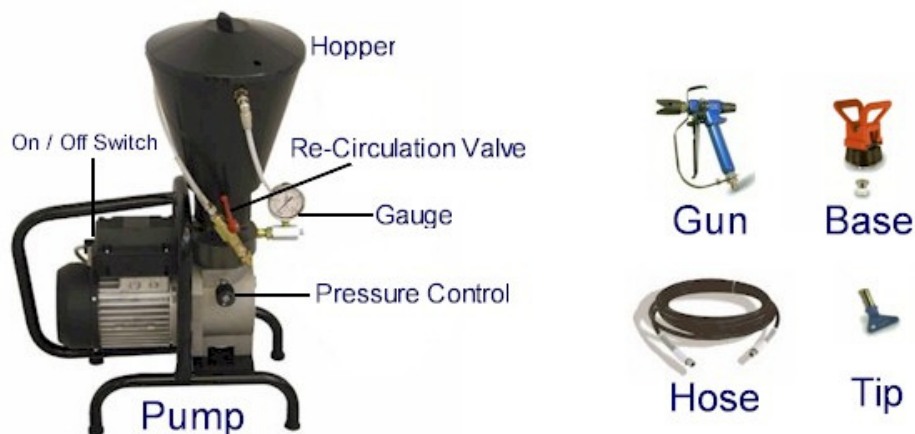
Spray gun & base fitted with the correct tip & Filter

(you can use the tip & filter guide on the Spraystore website)

Hose

Transformer (not shown)

Paint (not shown)



Set Up

Fix the hopper onto the pump and insert the white re-circulation tube into the connection at the top of the hopper. The machine oil cap should be replaced with the orange one when first received. The metal nut is for transport purposes only.

Attach the hose to the outlet on the gauge and the gun to the other end of the hose. **Tighten with the spanner.**

The gun filter should be inserted the correct way up in the gun. Spring at the bottom and the narrow end of the filter at the top.

Attach the tip into the base and the base to the gun. The washer ensure a tight seal.

You are now ready to turn on. For first time users **always practice with water.**

2. Prior to spraying your pump should be primed with water/solvent thinners. A small amount should be poured into the hopper (just covering the filter) and the machine **turned on in re-circulation mode** i.e. with the red lever pointing upwards. Once this has been done fill your hopper with the paint thinned to the correct consistency.
3. Paint should now be flowing from the tube inside the hopper head indicating that the machine is pumping correctly. The paint is at this stage is re-circulating around the machine. The pressure dial will be reading zero as there is no pressure in the hose.
4. Remove the speedy base and tip from your gun, and point the gun into an empty bucket, depressing the trigger. Slowly rotate the red re-circulation lever clockwise. Any water/solvent in the lines will be pushed out by the paint. As soon as paint is coming from the gun end, release the trigger and lock the safety catch on your gun.
5. Replace the speedy base and tip (hand tight) on your gun. You may now rotate the black pressure screw clockwise until the desired spraying pressure is indicated on the pressure dial. You will feel the pressure build up in the hose. You are now ready to spray. Release the gun safety catch and start spraying.
6. When changing from water based to solvent based paints, clean the machine through thoroughly with water. Then flush gun cleaner through the machine and lines. This will neutralise the wet end, pipes and hose preventing a chemical reaction taking place between the different paint types. Then flush through a small amount of solvent thinners prior to filling your machine with paint. The opposite procedure should be followed when going from solvent to water based products. Failure to follow this procedure may block your machine.
7. **Always de-pressurise (by use of the red re-circulation lever) and shut down your machine when not using it to spray.**
8. When you have finished your work, remove your speedy base and tip and pump out as much paint as the machine will pump into your paint container. Fill the hopper with water and thinners, and again point the gun into your paint container. The water/thinner will then push the remaining paint into your container. As soon as the paint turns to water/thinner, release the gun trigger. The gun may then be pointed into an empty bucket, the trigger squeezed and locked. You may allow the machine to drain itself. Repeat this procedure several times until clean water/thinners flows out of the gun. You may use your gun to pressure clean your hopper. Once all is flowing cleanly, replace the speedy base and tip and blast through a small amount of water/thinner to clear the tip. Remove the speedy base and tip again, and allow the machine to drain into the bucket. This cleaning procedure should be followed using approximately half- full pressure on the pressure screw. You may remove the filter from the gun and from the hopper and use a stiff brush to clean these with water/solvent.

This quick guide is not a replacement of your manual; please ensure you are familiar with your equipment prior to using it.

The BAC140 works at high pressure, exercise care in use.

The pump is heavy, transport with care.