

Evident

Microetcher IIA

Air coming out of nozzle but no powder

Check the following:

1. All the washers need to be in place.
2. Ensure that the powder container is at least half full and that the end of the pick-up stem is in the powder
3. Make sure that the nozzle is fully screwed down. In new Microetchers this can initially be quite stiff. If it is not fully tight the small washer at the end of the body does not form the complete seal which is needed to draw the powder in to the nozzle. This is the most common cause of no powder coming through.
4. Check that you can see the grub screw in the small hole in the barrel near the nozzle. When tightening the nozzle make sure that this grub screw does not turn. It may seem as though there is no grub screw present but it has a recess at the top of it. If the grub screw has loosened you will see just a flat metal surface in the hole which may move on tightening the nozzle.
5. Check that the nozzle is not blocked.
Back flush by placing finger over the nozzle and depressing the finger button very briefly.
6. Limited air flow.
Check air pressure.
Remove nozzle, clear possible plugs by blowing air backwards into carbide tip (convenient air source is centre port in handpiece body).

If you have any questions you can call Evident Freephone 0808 1000 888.