

TRIB



SUPERIOR FINISH.
CONSISTENT QUALITY.

TRIBO

PRINCIPLE

A new positive powder charging technique without high tension generators:

It is a self exciting ion generator that charges individual powder particles without generating field lines or ionizing air. Faraday cage is eliminated, resulting in perfect finishes even on the most complex shapes.



Electrostatic friction charging ensures a uniform spray and eliminates the Faraday Cage effect.



TRIBO CONTROL UNIT

FOR MANUAL & AUTOMATIC GUNS.



- ⊗ Allows individual control of powder flowrate and powder diffusion.
- ⊗ Charge Display Module monitors Tribolux charge current.

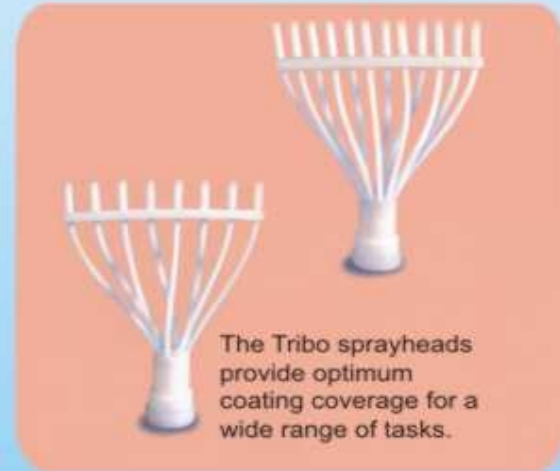
AUTOMATIC TRIBO

WITHOUT MANUAL INTERVENTION.
ASSURED UNIFORMITY

Uncompromisingly high quality along with an easily handled multifunction nozzle system that always provides the right spray cloud - no matter what the contours of the workspace being coated.

- Manual Gun: Light weight and easy to manoeuvre.
- Automatic Gun: can be mounted onto a reciprocator or can be fixed in one position

- A rotary and guided powder path always ensures high friction charging.
- Can be easily dis-assembled for colour change.
- High speed performance compares to Corona Charging systems.



7 TRENDSETTING FEATURES FOR BRILLIANT FINISHES.

1. Suitable for a wide range of powders including epoxy, Acrylic, Nylon and Teflon and polyester (ltd).
2. Smooth powder lay down without orange peel.
3. Faraday Cage is eliminated. Even complex shapes are perfectly coated.
4. Superior wraparound.
5. Excellent weld seam coverage. Suitable for wire products too.
6. Charges only individual powder particles without charging dust.
7. Ideal for re-coating defective parts.



THE PORTABLE TRIBO CUP GUN

The Tribo cup gun system is a complete unit by itself. This economically priced system is designed to satisfy both the beginner and the industrial large volume coater.

Ideal for sampling, short colour runs, as a standby system or even at the house or garage for small personal jobs.

ISO 9001 : 2000 CERTIFIED

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