

# SPRAYRIGHT™ 700 PREMIUM



CONTINUOUS OPERATION • CONTINUOUS SMOOTHNESS • CONTINUOUS EFFICIENCY

Sprayright™ 700 Premium. The new, world class spray gun from Mitsuba - the leaders in Powder Coating Systems. This Premium Series is designed for the customer who is price conscious and yet demands the highest quality.

For such a customer, at a special price. The Sprayright™ 700 Premium.

## Hopper and Dipstick Models

The Mitsuba Hopper and Dipstick™ models have made a deep impact in the powder coating industry. Superior engineering and technology ensures flawless results, critical for powder coaters.

### ADVANTAGES

- Integrated 100 KV built in electrostatic high voltage generator
- Enhanced transfer efficiency and reduced wastage
- Easily manoeuvrable, well balanced, efficient powder gun
- Specially rounded pathway to prevent impact fusion ensures smoother flow
- Increased coating speed and quality



Control Panel



### Sprayright™ 700 Hopper Series

#### ADVANTAGES

- Dual gun usage - Corona or Tribo  
- Manual or Automatic
- New compact control panel of IP 54 Standards promotes easier maintenance
- 3 piece stainless steel powder hopper allows for fast cleaning

#### WHAT YOU GET

- A Corona Powder Spray Gun with integrated 100 KV Electrostatic high voltage generator
- Dual electro-pneumatic control panel suitable for both Corona and Tribo guns
- Stainless Steel 10 Kg hopper with powder pump output of 0-30 Kg/Hr
- Trolley with all other accessories required for start up



25 Kgs



15 Kgs



10 Kgs

The Sprayright™ 700 Premium comes with a 10 kgs, three piece stainless steel hopper. However, different sizes of hoppers are available to suit specific needs.

## Sprayright 700 Dipstick™ Series

QUICK, EFFICIENT & ECONOMICAL COLOUR CHANGE

- Remove Dipstick™ from the existing box
- Clean colour by blowing air on the Dipstick™
- Insert Dipstick™ into new colour box and spray

### WHAT YOU GET

- A Corona powder spray gun with an integrated 100 KV electrostatic high voltage generator
- Dual electro-pneumatic control panel suitable for both Corona and Tribo spray guns
- New Dipstick™
- Trolley with all other accessories required for start up



### TECHNICAL DATA

Pneumatic		Electrical	
Optimum Input Pressure	6 bar	Single Phase AC	220V/110V
Max Water Vapour Permitted	1.3g/m <sup>3</sup>	Safety Class	IP 54
Max Oil Permitted	0.1ppm	Temp. Range	+2 <sup>o</sup> C to 50 <sup>o</sup> C
Max Air Consumption	13.2m <sup>3</sup> /hr	Input Voltage	10V eff
		Output Voltage	100 KV DC
		Output Current	100 μ A

## Spray Gun Attachments

*Multifaceted, Innovative, Efficient*



Flat Jet



4 Slit Flat Jet



Deflector



Extended Deflector



Metallic



Swivel

## Nozzles & Lances

In high voltage systems, field lines are created in between the gun electrode and the work piece, dictating powder flow patterns and coverage. Selection from a range of nozzles and lance extensions enables you to easily improve the finish and reduce powder wastage.



### Wide Range of Nozzles



### Sampling Cup Attachment



## Sieving Machine

One more example of the high end products that Mitsuba manufactures. Sieving separates dust from powder. Powder which could have compacted during recovery or transport is once again distributed into distinct fine particles.

The optional batch sieving attachment fits bang on top of the hopper and enhances ease of operation considerably.

### ADVANTAGES

- Reduced labour cost
- Smooth powder flow as gun clogging is completely eliminated
- Superior finish, higher deposition efficiency and lower coating cost



Sieving Machine and Attachment



## Corona - Classic Attachment

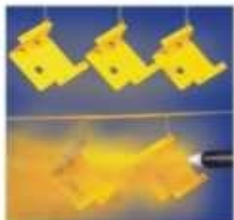
- Can be fitted to both, manual and automatic guns
- Eliminates wandering charges for disturbance free coatings. Reduces 'Orange Peel Effect' as well as 'Moon Craters'
- Eliminates 'Faraday Cage Effect', facilitates depth penetration and coating of recessed areas
- Allows thicker film build-ups, if needed
- Improves coating on welded areas
- Ideal for re-coating

Corona - Classic Attachment

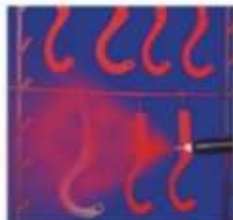


## Flexible Spraying Options

India's first eco-friendly rotary cyclone for powder spraying. Flexible spray booths are designed to accommodate objects of any size, shape and depth. So, there is no compromise on quality.



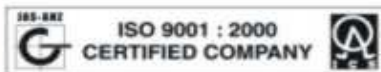
Any size



Any shape



Any type



ISO 9001 : 2000  
CERTIFIED COMPANY



Spray Booth

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