



Sciencetech introduces Smart Curing Cart

-The new era of Smart surface coating & curing to save time and money

Light Curing Technology

Surface coating & curing opportunities are getting bigger everyday which include the size of the items being coated and cured. Light curing remains attractive because of its scratch resistant characteristics, rapid process speed, and environmental friendliness.

Challenge

In the present scenario, most stones are coated and cured in sunlight with human interface. This approach gives error in uniformity and takes a lot of time to complete the job.

Solution

To reduce time and trial errors, Sciencetech presents a solution that relies on an intelligent robotic model that provides accurate and uniform curing/coating on any stone with ease.

Features

- Very easy to operate
- Attractive and Robust design
- Work in any weather condition
- Auto on/off lamp
- Fast and uniform curing
- Auto thermal cutoff
- Events alerts

Specifications

Power Supply	: 100V-240V AC ± 10%, 50 Hz
Current consumption	: 3.2A (approximately)
Ambient temperature range	: 5 to 50°C
Cooling method	: Fan air cooling
Running Speed	: Cover 8 feet x 4 feet stone in 10 minutes (approximately)
Controls/display	: Power On/Off, LED display
Gross Weight	: 16kg. (approximately)
Dimensions (mm)	: W300 x H 180 x D 410 (approximately)
Accessories	: Instruction manual, pole, mains cable

