

ELECTRO-MECHANICAL OSCILLATOR
SCOPE OF SUPPLY

FEATURES

Multiple guns can be mounted on arms extended from the carriage which are capable of performing same or various motions. There is a facility to attach fixed guns which can be angled to access difficult coating areas. The carriage is programmed to move the vertical mounting bar at variable stroke and speeds. The carriage moves up and down through AC geared motor. The carriage is supported by a very sturdy frame structure. The entire waggler is on castor wheels to facilitate easy movement during colour change.

CONTROL

The movement of the carriage is controlled by a most update A.C. frequency drive and an inbuilt analogue based controller to achieve the desired speed. The stroke can be varied mechanically.

SPECIFICATIONS

- STROKE SPEED : 0 - 28 cycles / minute (INFINITELY SELECTABLE)
- STROKE : 100 mm Min / 300 mm Max of vertical bar
- ANGLE OF SWING : Adjustable upto 90 deg.
- Max No.of Guns : To Suit Application
- CONTROL : VARIABLE FREQUENCY DRIVE
- MOTOR : GEARED ½ HP. AC MOTOR
- INPUT VOLTAGE : SINGLE PHASE 230 VAC (OTHER VOLTAGES ON REQUEST)
- POWER : 0.37 KW (1/2 HP)