

Reciprocators Single Axis Versions.

- This equipment is designed for efficient use in automatic powder coating plants. It's robust design & stable construction plays an very important role.
- Gun control unit
the control cabinet safely controls and monitors all electrical & pneumatic functions of the installation from one point. Controls are available for powder output, spray type, high voltage supply to each individual gun are regulated and monitored.

Features and benefits

- Power transmission through geared motor and roller chain.
- Design of the reciprocator carriage delivers jerk free & smooth uniform motion.
- Maintenance free motor drive
- Adjustable speed, touch screen monitor with plc controls
- Memory storage can save many different programs.
- Conveyor and powder gun controlled by plc system are interlockable.
- Available in one or two axis version.

Technical specifications

Reciprocator height : 2.3m to 3.8m	Input voltage : 440v 50hz
Max load capacity : 40kgs	Motor : bonfiglioli – 1.1kw

Speed range : 0.08 up to 0.6m/s	Plc : abb
Acceleration : 0.1 to 2.0m/s	Stroke length : up to 2.8mts



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