



INNOVATIVE RECIPROCATOR TECHNOLOGY BY THE SPECIALIST.

Reciprocator LH93

for powder and wet painting applications



The carriage, to which the spraying elements are fixed by corresponding holders, rolls up and down alongside the guide rails.

The carriage is driven by a reversible gear motor with driving wheel through a roller chain whereas the carriage is mounted.

The lower chain wheel is used for the deflection of the chain wheel. The reversing point can be adjusted by the movement of proximity switches or by the analogue stroke control potentiometers at the control cabinet.

The speed of the gear motor, and thus the speed of, is continuously variable by a potentiometer in conjunction with a frequency converter.

Control Cabinet

- Wall mounting
- Standard version with: main switch, push button On/Off
- Power supply: 230/400V, 50 Hz, 0,5 kW
- Dimensions: 380 x 600 x 350 (w x h x d)

Options

- Special stroke length
- Horizontal version
- Stroke control at the control cabinet
- Support for floor mounting
- Swivelling mounting

Technical Data

Reciprocator LH93 for Powder and Wet Painting Applications

Stroke:	1000/1500/2000/2500 mm (min. 450 mm)
Speed:	9 - 48 m/min. infinitely adjustable
Reversing points:	manually adjustable by proximity switches
Load:	max. 15 kg at 200 mm
Manner of protection:	IP54
Drive:	motor gearbox, 0,75 kW, inverter controlled
Fixing:	2 flanges (each with 2 threads M10)
Weight:	approx. 70 kg (stroke 1000)
Type of construction:	vertical

