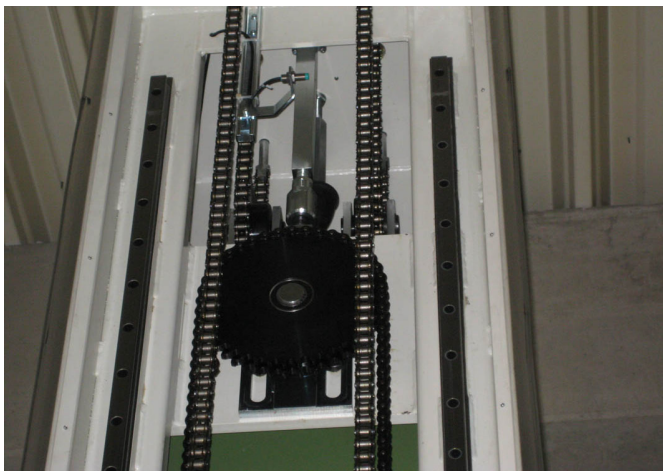
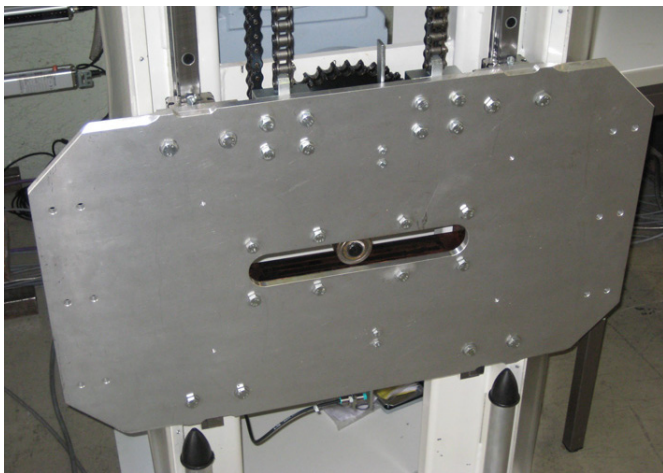




MECHANICAL RECIPROCATOR WITH BUILT IN ADVANTAGES.

MH3G

Electro-mechanical reciprocator



Automatic chain tension

Counterweight carriage

This lifting device consists of a sturdy welded construction and is driven by an electric gear motor.

The lifting carriage with the attached spraying systems is moved on a precision rail with maintenance-free rolls. A shuttle bolt that is connected to an evenly rotating roller chain is moving the lifting carriage.

The distance of the two chain wheels determines the stroke length.

The drive is operated by an electric motor with a frequency-controlled drive. The visualisation in the control cabinet operates the speed of the stroke.

In order to prevent soiling of the interior of the reciprocator, cone-shaped plastic lips are attached to cover the side openings and the interior of the reciprocator is equipped with external ventilation with overpressure (optional).

The reciprocator is equipped with a counterweight carriage to balance the load and includes an automatic chain tensioner.



MECHANICAL RECIPROCATOR WITH BUILT IN ADVANTAGES.

Technical Data

MHG – Electro-mechanical reciprocator

Stroke height:	3.400 mm
Dimensions of reciprocator	
height:	4.420 mm
depth:	515 mm
width:	555 mm
Loading capacity at lifting carriage:	max. 65 kg
Stroke speed:	approx. 15 - 70 m/min
Rated power:	2,2 kW
Rated voltage:	230/400 V, 50 Hz
Type of protection:	IP 54