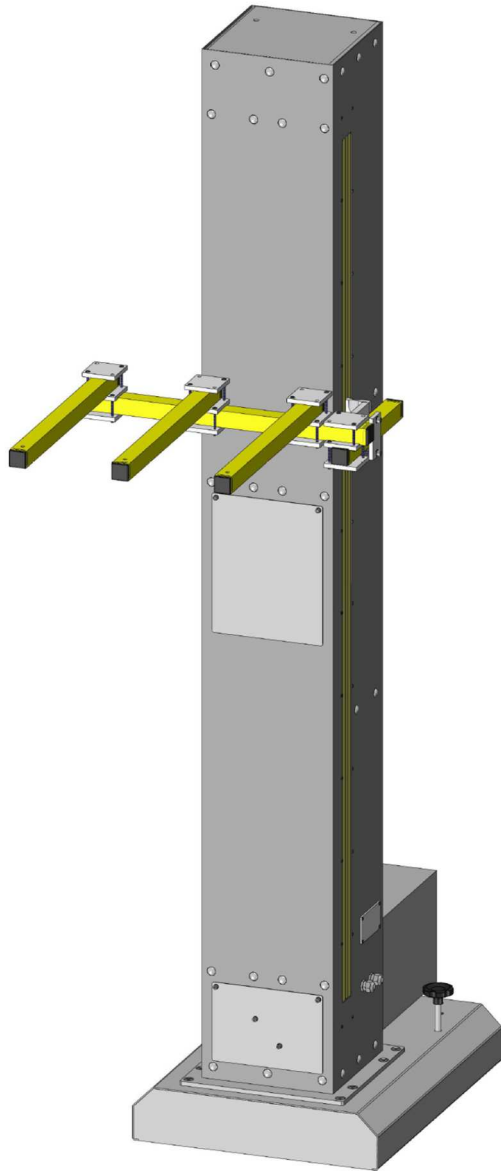


Light series reciprocator, with single outlet for the attack of most painting guns, arranged horizontally. It can be supplied mounted on a basement or directly on the motorized base. Studied for handling small loads, is also designed in anticipation of a detection system dimensional workpiece.



**Reciprocator on a basement (optional)**

MODEL	SA 170	SA 220	SA 270	SA 320
TOTAL HEIGHT [mm] "A"	2650	3150	3650	4150
STROKE [mm] "B"	1700	2200	2700	3200
SPEED MIN [m/min]	5	5	5	5
SPEED MAX [m/min]	50	50	50	50
MOTOR CONTROL	Inverter	Inverter	Inverter	Inverter
MAX NUMBER OF GUNS	3	3	3	3
GUNS MOUNTED IN	Horizontal	Horizontal	Horizontal	Horizontal
MAXIMUM CAPACITY [Kg]	20	20	20	20
MOTOR [kW]	0,55	0,55	0,55	0,55
BELT	Toothed	Toothed	Toothed	Toothed
HANDLING GUIDE CARRIAGE	Wheels	Wheels	Wheels	Wheels

## TECHNICAL FEATURES

- Self-carrying steel framework covered with dust paints.
- Coaxial gear motor 0.55 [KW].
- Handling of guide carriage through belt toothed.
- Dustproof system.
- Light alloy sliding guide with self-cleaning profile.
- Running wheels made of anti-friction materials.
- Single outlet for attack of guns-holder poles provided with plates.
- Reading of position through Encoder.
- Motor control through Digital Inverter.
- Adjustable safety limit switches.
- Constant stroke while speed changing.
- Digital control of all functions.
- Machine stop control by conveyor provided with programmable positioning and adjustable timing restart.
- Stroke control with 1 [cm] resolution.
- All function and controls can be performed at the control board.

