

Standard features:

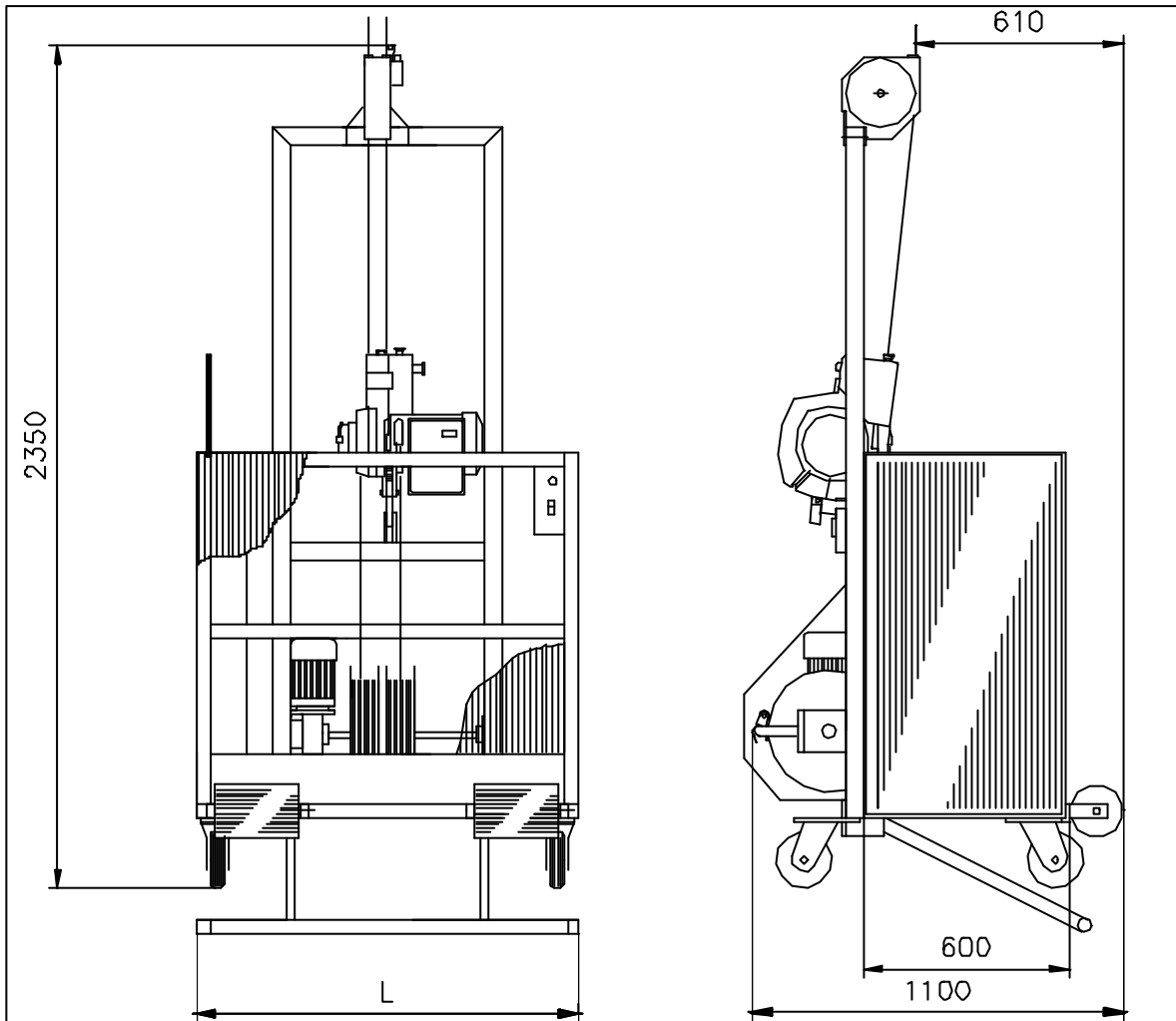
- Light weight aluminium construction
- All-around cladding (solid aluminium plate) (1)
- Powered by ASTRO hoist with thermal protection (2)
- Power supply: 3x415V+Neutral +Earth, three phase, 50Hz
- **Two** built-in safeties with electric interlock:
 - Slack rope safety device
 - Overspeed safety device
- Top and Ultimate top limit switch (3)
- Bottom limit trip bar (4)
- Electro-mechanical overload detection device (10)
- 'No Power' emergency descent system
- Twin-drum wire winders up to 75m (5)
- External cover for wire winder (13)
- Toe-board protection for wire winder
- Cable bin (6)
- Low-noise castor wheels Ø125 (7)
- Non-marking soft wall rollers (8)
- Climbing speed: 8.5 m/min.
- Safety (11) and suspension rope (12): Ø 8.4mm (52.3kN)

Central Control Box: (9)

- Hold to run 'up/down' operating buttons
- Emergency stop
- Bottom trip bar bypass button
- Overload warning light
- 'Power-on' indicator light
- Thermal protector for wire winder motor
- Hour Meter
- Phase Protector
- 230V control circuit

Optional

- Long drop up to 125m
- Telescopic wall rollers
- RAL painting
- Controls for monorail trolleys
- Low Voltage Control Circuit (48V)
- Other power supplies on special request



Length (L)	660 mm	1100 mm	1500 mm
Selfweight (1)	150 kg	160 kg	170 kg
Safe Working Load (SWL)	1700 N	1700 N	1700 N
Number of persons	1	1	1

- (1) Selfweight without steel wire rope and power supply cable.
Add 0.85 kg/m for steel wires and power supply cable.

Ref.: 38220-01	Issue Date: 17-July-2003
POWER CLIMBER bvba Tel: +32-3-451.05.00 Fax: +32-3-451.05.01 E-mail: Info@PowerClimber.be	POWER CLIMBER ASIA Ltd Tel: 852-2310.2855 Fax: 852-2745.0755 E-mail: Infopcal@powerclimber.com.hk
Website: www.PowerClimber.be	