

LOAD LEVELLING SYSTEM L5 PRO

SPIDER PLUS



Load Levelling System L5 PRO

Load Levelling System L5 Pro is a robust and field-proven system engineered for precision levelling and handling through advanced radio control. Designed to maximize efficiency and safety, it significantly reduces installation time across various lifting and positioning tasks.

Capable of levelling both light and heavy objects, as well as rotating heavier items up to 90 degrees, the L5 Pro delivers unmatched accuracy and versatility. Its sturdy and durable build ensures long-term reliability with minimal service needs. Ideal for demanding environments, this innovative solution dramatically increases productivity while maintaining high standards of control and safety.

5.0t

Max. Lifting Capacity

SPIDER PLUS

Dimensions



Technical Specifications

| | |
|--------------------------------------|--|
| Lifting capacity | Max. 5 tons |
| Load imbalance capacity | Max. 750Kg |
| Max. levelling length | 3m (1.5m in both directions) in the standard version |
| Two levelling speeds Max.chain angle | 60° at 5 ton load |
| Total chain length | 3m in the standard version |
| Chain dimensions | 30.5 x 10 mm |
| Unloaded weight | ca.130Kg (incl. chain and hook) |
| Height | 638mm |
| width | 503mm |
| Depth | 495mm |
| Radio range | 100m unobstructed view |
| Voltage, electric motor | 24 VDC |
| Power consumption, rest | 50mA |
| Power consumption, max. continuous | 24A |
| Power consumption, peak | 30A |
| Operating temperature | -20°C to +40°C |
| Storage temperature | -20°C to +45°C |
| Relative humidity (RH) | 0-90% during storage |

Optional

- Protective cover
- Chain kit in other lengths
- Extra batteries
- Transport packaging

Radio Control



With a user-friendly and IP67-rated remote control, the L5 Pro always operates smoothly.

LIFTING SOLUTIONS