

Scaffold winch - capacity 120 kg



Standard Equipment

- ✓ Single-phase 230V/50Hz electric motor
- ✓ Direct control with 3-pushbutton IP65 5-m pendant control with multipin connector for changing the pendant control
- ✓ Swivelling bracket
- ✓ Integrated stop system with lever/limit switch and load limiter functions
- ✓ Automatic cable tensioning system with pre-tensioned roller
- ✓ Enclosed frame with handles for easy moving on site
- ✓ Fixing system to the scaffolding which can be locked with a standard padlock (not supplied)
- ✓ Self-braking motor with magnetic device

Optional Accessories

- ✓ Scaffold clamps
- ✓ Flag anchor pin adapter swivel



120 kg



 $30 \; \text{m/min}$



40 m



		AP 120 SPRING
Maximum capacity	kg	120
Av. full load lifting speed	m/min	30
Max. working height	m	40 (75*)
Ø steel rope	mm	4
Rope length	m	81
Electric power supply	V/Hz	230 / 50 Sph
Motor power rate	kW	0.8
Motor speed	rpm	1350
Running current	А	7.8
Machine weight	kg	50
Bracket weight	kg	11
SPL in operator's position	dB(A)	<72
Dimensions w/l/h	mm	364/640/440
Packing dimensions w/l/h	mm	410/660/450

(*) with winch mounted at height

Applications

The stop system integrated in the motorized unit with lever/ limit switch and load limiter functions allows the winch to be mounted, as well as at the base of the structure, even at any height. Thanks to a special fixing system, the winch can be easily locked to the scaffolding with a standard padlock. The innovative automatic cable tensioning system with pre-tensioned roller allows better winding to avoid unwinding and loosening of the cable. Easy change of the pendant control thanks to the multipin connector. The enclosed frame guarantees protection for the motor and the cable winding drum. Two special handles in the frame structure make it easier to move the winch on site.

