

## Technical specifications paper AR-200

Functions	Value/unit
Maximum lifting capacity	200 kg
Operation	Hand Control
Minimum charging time (critical level)	8 hours
Switch-off time when not in use	30 minutes
Switch-off time charge indication (bedroom mode)	2 minutes
Number of lifts per full charge @70cm	>75 @80kg. >40 @120 kg.
Weight	10 kg / 22lb 0.7oz / 1 stone and 8 lb
Sound level up ( <i>without load</i> )	47 dB (A)
Sound level down ( <i>without load</i> )	45 dB (A)
Sound level up ( <i>maximum load</i> )	54 dB (A)
Sound level down ( <i>maximum load</i> )	50 dB (A)
Time lifting tape up ( <i>full length, no load, average</i> )	49 seconds (43mm/ second)
Time lifting tape down ( <i>full length, no load, average</i> )	50 seconds (42mm/ second)
Time lifting tape up ( <i>full length, maximum load</i> )	67 seconds (32mm/ second)
Time lifting tape down ( <i>average, maximum load</i> )	47 seconds (45mm/ second)
Input voltage	24 V/DC (through PLS Wall Charger)
Batteries	(2x) 12 V – 2.9 Ah
IP rating Ceiling Hoist	IP-32
IP rating Hand Control	IP-66
Average stopping distance CSP	37 mm
Dimensions (mm)	See picture below

