



MC-L

Pneumatic wormgear winch MC-L-Series

The classic model

As the oldest range of cable winches in the PLANETA range, it is also one of the most tried and proven. With its self-inhibiting worm drive, it does not require an additional brake when being used as a hoist. This robust structure would be hard to beat in terms of its simplicity. The MC-L can also be expanded to suit all practical options and properties, providing optimum support for your application.

Standard features

- Capacity from 425 kg up to 1,700 kg
- Self braking worm gear transmission and van motor
- Duty cycle 60 % – 100%
- Low-maintenance , open construction
- FEM classification M3 (1B m) or higher
- Documentation alternatively in German or English
- Test book and EC Declaration

Available options

- Rope and hook completely mounted, more rope outflow
- Grooved and longer drum, disengaging clutch
- End switches, slack wire switch and drum pressure roller
- Protective drum cover and special coatings
- Versions for ATEX and ships



TYPE	MC-L ...	425	750	1250	1700
Lifting capacity in 1st rope layer	kg	425	750	1,250	1,700
Lifting capacity in 3th rope layer	kg	350	600	1,000	1,325
Rope diameter	mm	6	8	10	12
Rope speed in 1st rope layer	m/min	5	5,5	6	7
Rope length in 1st rope layer	m	7	6	9	10
Rope length in 3th rope layer	m	26	23	32	35
Air pressure	bar	6	6	6	6
Air consumption	l/min	20	60	95	140
MC-L ... with standard speed	Order No.	H50034	H50036	H50038	H50269



TYPE	Gewicht kg	Dimensions (mm)																	
		D1	D2	L1	L2	L3	L4	L5	L6	L7	H1	H2	H3	H4	W1L	W2	W3	W4	Loch Ø
MC-L 425	890	100	200	150	105	500	187	320	150	15	10	142	87	389	374	110	270	240	13
MC-L 750	460	121	250	150	125.5	560	203	340	180	20	10	170	110	390	455	140	325	285	17
MC-L 1250	320	146	280	200	146.5	640	232	415	185	20	15	195	130	440	490	154	370	320	17
MC-L 1700	330	159	320	250	155	710	260	470	200	20	15	220	150	510	609	180	410	360	17

