



## 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**

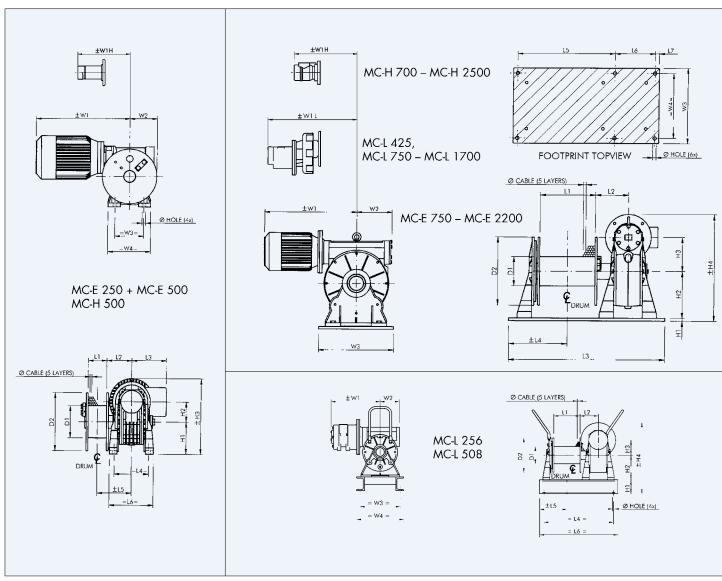
- Rope and hook completely mounted, more rope outflow
- Grooved and longer drum, disengaging clutch
- End switches, slack wire switch and drum pressure roller
- Protective drum cover and special coatings
- Versions for ATEX and ships



TYPE M	1C-L	425	750	1250	1700
Lifting capacity in 1 st 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 Orde	er No.	H50034	H50036	Н50038	H50269

# **Pneumatic winch**





### **Dimensions and weights**

ТҮРЕ	Gewicht	Dimensions (mm)																	
	kg	D1	D2	L1	L2	L3	L4	L5	L6	L7	H1	H2	НЗ	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

