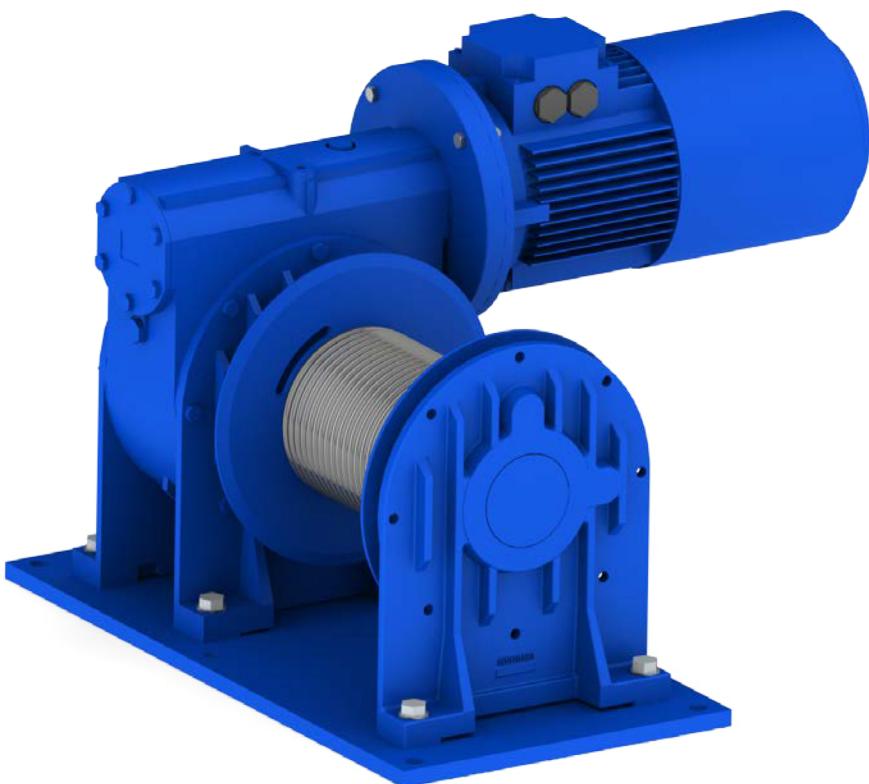


The series WS-EW H electric worm wheel winches



The WS-EW H electric worm wheel winch
A versatile worm wheel winch for lifting applications



Telephone: +44(0)1482 620991
Email: sales@winchsystems.co.uk
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Standard build with high quality industrial worm wheel gearbox.
Available in many varieties for lifting applications We are able to offer you many options as listed below. Below types are a small and general spectrum of what we can offer in these types of winches.
Please inform us your requirement.

Standard features

- High quality industrial worm wheel gearbox
- Grooved drum (from size 580H)
- Brake motor
- Voltage 400V 50Hz
- Protection IP55
- Oil filled
- 2-component paint system 150µm RAL 5002

Available options

- Galvanized drum guard €€
- Limit switch €€
- Protection IP56 / T.E.N.V. marine execution
- Atex motor
- Alternative voltages
- Various motor options
- Pressure roller
- Slack wire switch
- Wire rope
- Alternative dimensions
- Alternative speed / pulling force

Available controls

- D.O.L. Control Box IP65 with push buttons or pendant control with 5mtr cable acc. To NEN 1010
- Frequency inverter control
- brake resistor
- Wireless radio remote control

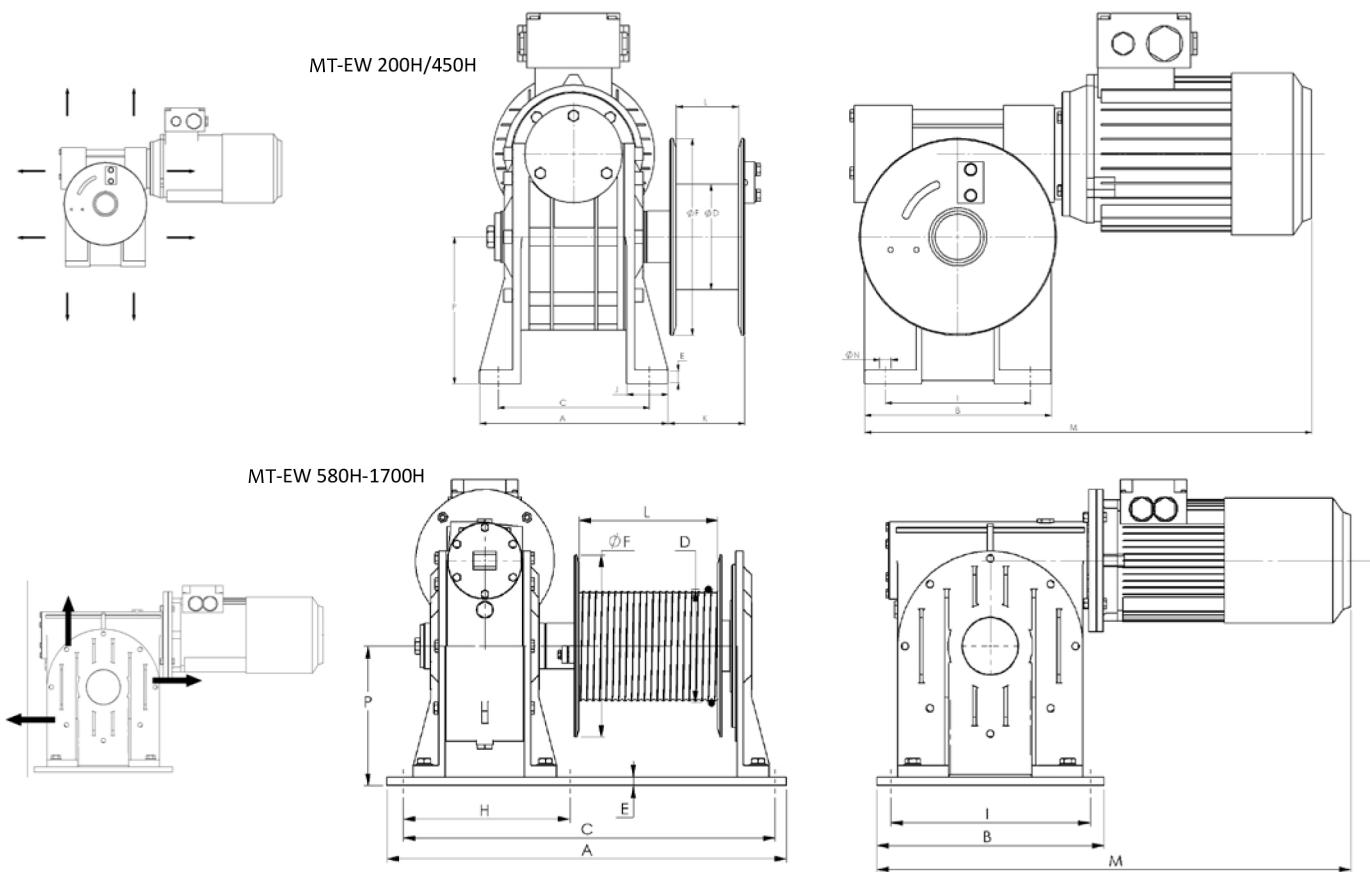
Technical specifications

The Series WS-EW H specifications

Winch type	W.L.L. Lift 3 rd Layer	Speed 1 st layer	Speed 3 rd Layer	Recomm. rope diam.	Drum cap. 3 rd layer	400V S2	Weight
WS-EW 200H	200 kg	6 mtr/min	7 mtr/min	Ø5 mm	13 mtr	0,55 kW	23 kg
WS-EW 450H	450 kg	7 mtr/min	8,5 mtr/min	Ø6 mm	13 mtr	1,1 kW	33kg
WS-EW 580H	580 kg	6 mtr/min	7 mtr/min	Ø7 mm	28 mtr	1,1 kW	89kg
WS-EW 800H	800 kg	7 mtr/min	8,5 mtr/min	Ø8 mm	28 mtr	1,5 kW	92kg
WS-EW 1050H	1050 kg	8 mtr/min	10 mtr/min	Ø10 mm	34 mtr	3 kW	139kg
WS-EW 1325H	1325 kg	9,5 mtr/min	11,5 mtr/min	Ø11 mm	47 mtr	4 kW	196kg
WS-EW 1700H	1700 kg	9,5 mtr/min	11,8 mtr/min	Ø12 mm	52 mtr	5,5 kW	318kg

The Series WS-EW H dimensions (mm)

Winch type	A	B	C	D (P.C.D.)	E	F	H	I	K	L	M	N	P
WS-EW 200H	141	156	115	102	12	190	-	120	83	60	456	11	115
WS-EW 450H	182	180	145,8	102	13	190	-	140	74	60	442	11	142
WS-EW 580H	540	325	500	124	10	250	260	325	108	150	621	13	182
WS-EW 800H	540	325	500	144	10	250	260	325	108	150	651	13	182
WS-EW 1050H	640	370	600	172	15	280	290	320	124	200	741	17	215
WS-EW 1325H	720	410	670	199	15	320	300	360	124	250	855	17	245
WS-EW 1700H	850	440	800	208	20	370	370	380	159	300	956	22	280



WINCH SYSTEMS

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