Marine worm gear winch WW1500-5000



Marine worm gear winch













Product specifications:

- robust and safe hoisting and pulling winch with two speeds for the WW3000-5000
- in compliance with EN13157, DIN 15020 and EX types ATEX 114 (94/9/EG)
- static safety factor 4
- right angled, easy to grease worm transmission and maintenance free bearings
- · cable outlet upwards, downwards or at rear
- · adjustable crank, with ergonomic grip
- load pressure brake with double ratchet system
- transmission is entirely enclosed and protected against environmental influeance with protection classification IP54
- cable drum, crank and all extruding shafts are made of stainless steel SAE grade 316
- all fasteners are made of stainles steel A4
- winch frame is made of steel, surfaces are brushed and edges are rounded
- paint thickness is 240 micron in 3 layers and in compliance with DIN/ISO 12944, C5M

Options:

- ATEX certified II 3 GD T4, zone 2 and 22
- grooved drum
- multiple cable drum compartments

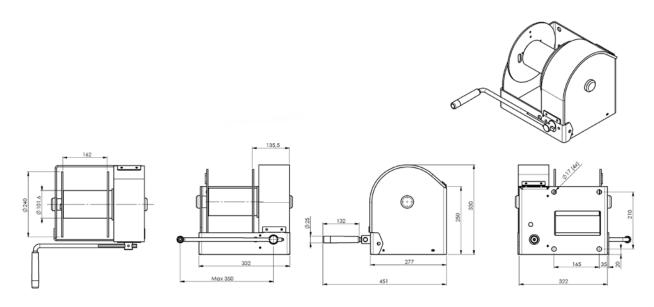
Accessories:

- stainless steel wire ropes
- pulley blocks suitable for hand winches
- suitable for winch powertool AM5000 and EM5000

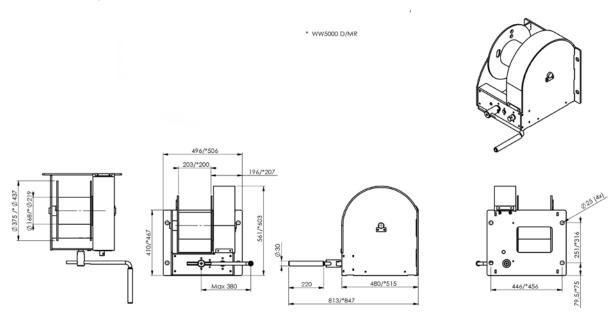
GEBUWIN metal products

Industrieweg 6, 7102 DZ Winterswijk, The Netherlands Telephone: +31(0)543 532600 Email: info@gebuwin.com For more information: www.gebuwin.com

Technical specifications WW1500 / MR



Technical specifications WW3000-5000 / MR



Туре	Mounting	Material finish	Remarks
WW1500 D / MR	Wall, 4x M16 class 8.8	Painted / Stainless steel 316	RAL 9005 (black)
WW3000 D / MR	Wall, 4x M20 class 8.8	Painted / Stainless steel 316	RAL 9005 (black)
WW5000 D / MR	Wall, 4x M20 class 8.8	Painted / Stainless steel 316	RAL 9005 (black)

Technical specifications		WW1500	WW3000	WW5000
Capacity 1st cable layer	kg	1500	3000	5000
Capacity last cable layer	kg	846	1667	3276
Crankforce 1st cable layer	daN	14	31 (14)	73 (14)
Hoisting length one rotation, 1st layer	mm	9	11 (5)	13 (3)
Max. cable storage (one cable drum)	m	41	68	43
Diameter cable	mm	10	14	18
Min. breaking load cable	kN	45	90	160
Own weight	kg	30	104	135