

Gebuwin^{ch}
Custom made Winches

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Gebuwinch
HOISTING & PULLING PRODUCTS

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Company profile



Gebuwin is a Dutch based company which has been manufacturing winches since 1947. Development, design and manufacturing of hand operated hoisting solutions is done in house.

A standard range of worm gear and spur gear industrial winches is readily available, up to 5000kg capacity.

The winches are either wall mounted or floor mounted, with various options, amongst which a double drum and a free wheeling device.

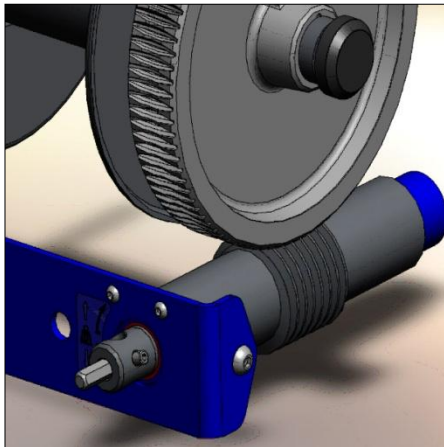
There are a number of surface finishes available: spray painted, marine painted, zinc plated and stainless steel.

Custom made winches for OEM companies are designed and produced in a relatively short time span. Series of winches are made and are kept for customer call off from stock.

Gebuwin winches are distributed to our dealer networks in Europe and North America, thus assuring a reliable service level.

Our corporate philosophy is that with both excellent delivery reliability and level of service, linked to a competitive quality/price ratio, we make it interesting for you as a customer to purchase our Gebuwin winches.

Engineering



Product engineering is always an important factor that contributes to your success.

We are capable of realising for you the entire development process from idea to end product. Depending on the degree of difficulty of the assignment, a project plan is made. Most development projects have as main milestones: Design > prototype > zero series > production. Naturally, the costs aspect is closely monitored together with you.

The product design is made with the help of 3D package SolidWorks

Gebuwin has special knowledge in the field of lifting and hoisting products. We can develop lifting and hoisting equipment custom made to your wishes and then produce them. For such products we have a test installation at our disposal.

Chain winch CW50 GR



Hand operated chain winch:

- Robust and safe hoisting/pulling winch
- Compact build in dimension
- No chain storage on drum
- Chain does not slip off
- Removable crank
- Load pressure brake with ratchet system

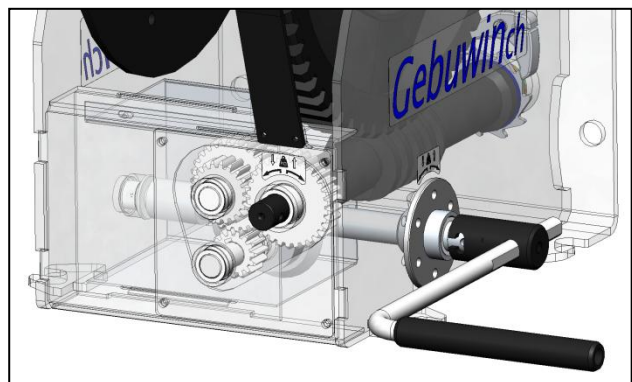
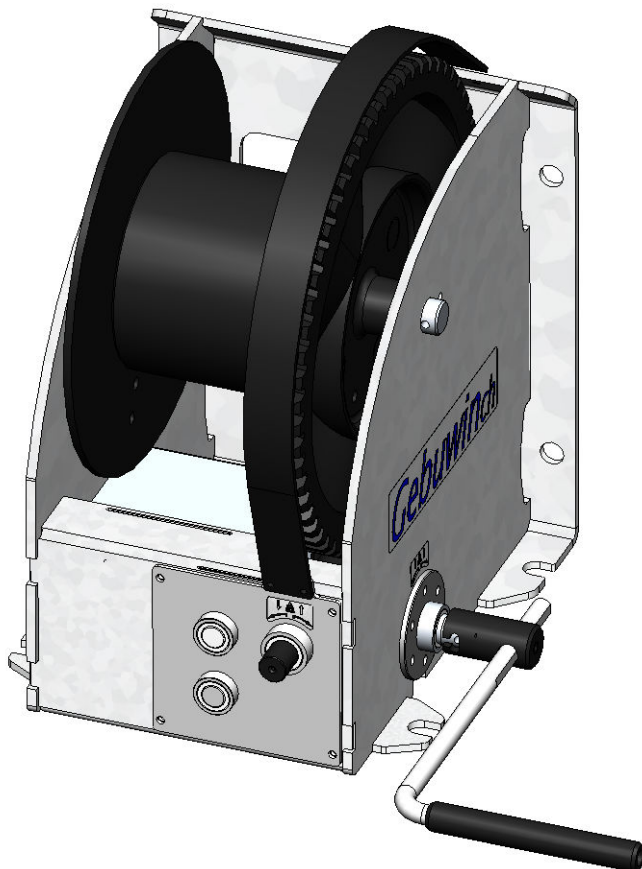
Specifications

Technical specifications		CW50
Capacity:		
- 1 st chain layer		50 kg
Crankforce		10 daN
Hoisting length by one rotation of crank , 1 st layer		110 mm
Chain / wheel		10mm / DIN 766
Min. breaking force		400 Kg
Own weight		7,5 kg

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch WW5000 side crank



Hand operated worm gear winch:

- robust and safe hoisting winch, with **one speed**
- static safety factor 4
- square worm-wormwheel transmission
- **crank on the right side** or front of the winch
- removable crank
- load pressure brake with ratchet system

Specifications

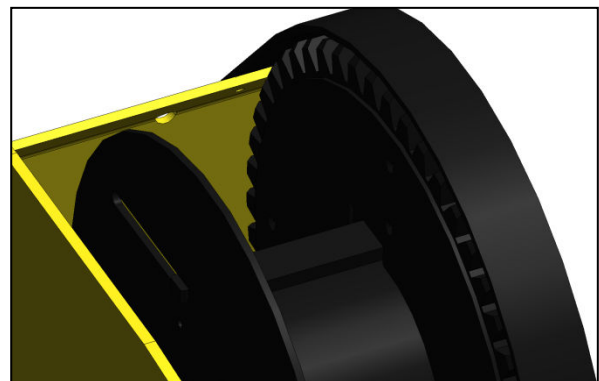
Technical specifications		WW5000
Capacity:		
- 1 st chain layer		5000 kg
Same specification as WW5000 GR/D		

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch

WB3000 GR (belt instead of cable)



Hand operated worm gear winch:

- robust and safe hoisting winch, with two speeds
- static safety factor 4
- square worm-wormwheel transmission
- removable crank
- load pressure brake with ratchet system

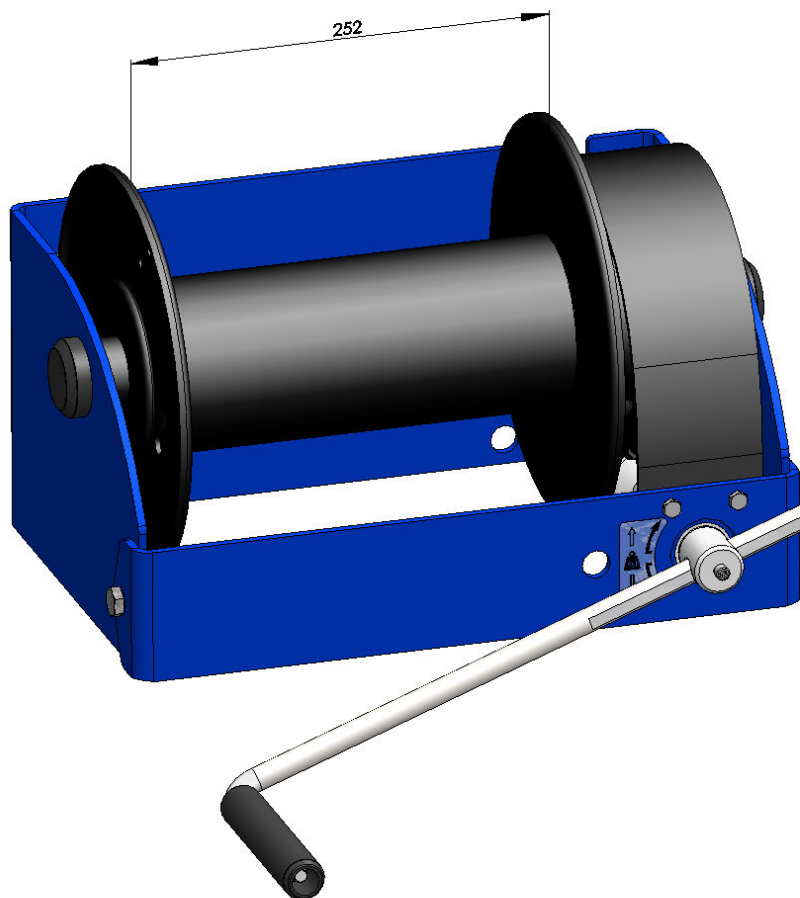
Specifications

Technical specifications		WW3000
Capacity:		
- 1 st belt layer		3000 kg
- last belt layer		1800 kg
Crankforce 1 st belt layer position		14 daN
Hoisting length by one rotation of the crank, 1 st layer		6 mm
Maximum belt storage		15 m
Width belt		Max. 120 mm

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch WW1000 GR/H252



Hand operated worm gear winch:

- robust and safe hoisting winch
- special cable drum with extensive variable cable storage
- static safety factor 4
- square worm-wormwheel transmission
- removable crank
- load pressure brake with ratchet system

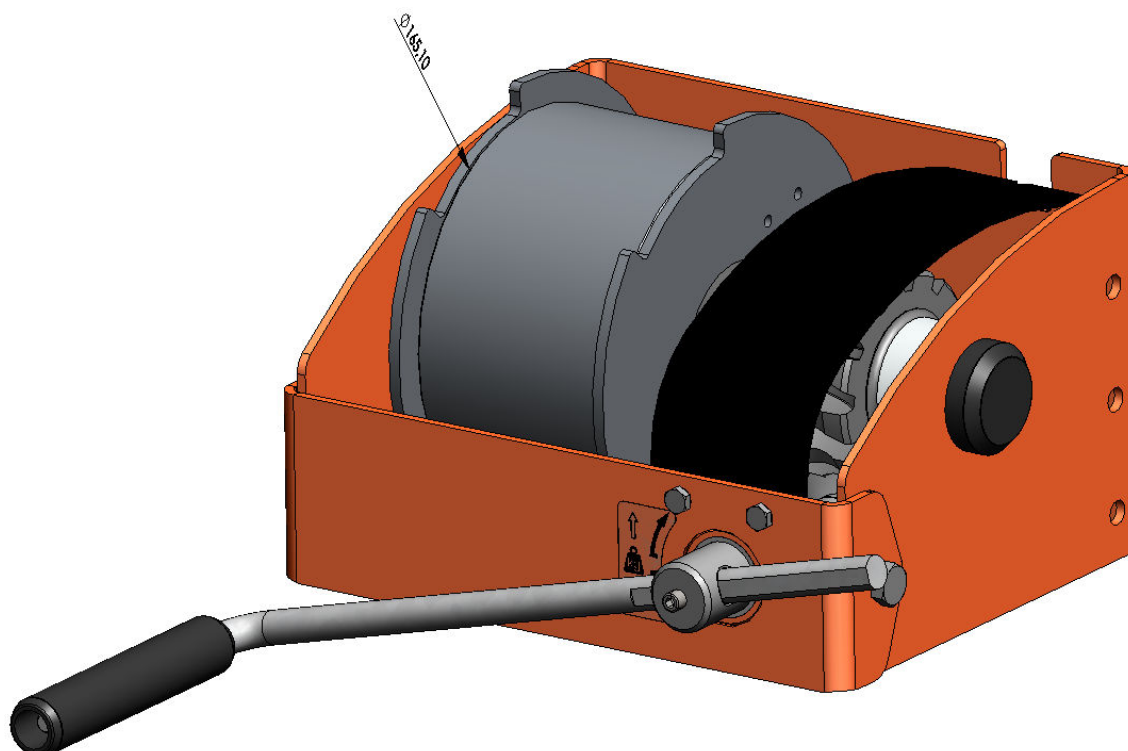
Specifications

Technical specifications		WW1000
Capacity:		
- 1 st chain layer		1000 kg
- Cable storage (H = 252 mm)		88 m
Same specification as WW1000 GR/D		

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch WW250 GR/D165



Hand operated worm gear winch:

- robust and safe hoisting winch
- special cable drum with extra fast hoisting speed
- 2 cable compartment, one 1 layer
- static safety factor of 4
- square worm-wormwheel transmission
- removable crank
- load pressure brake with ratchet system

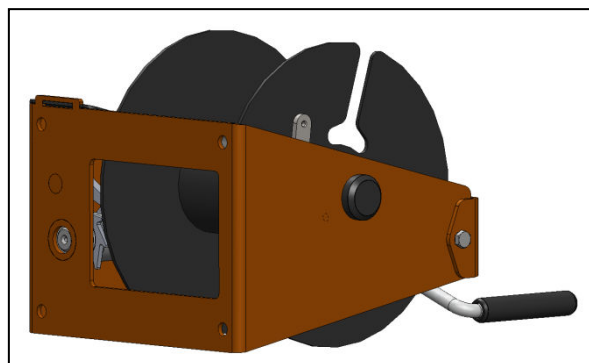
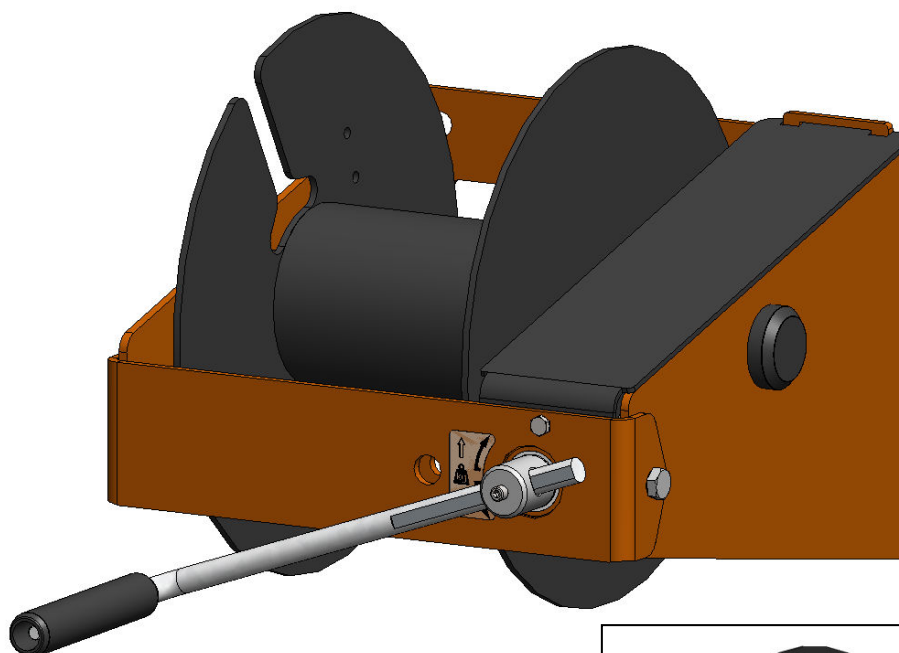
Specifications

Technical specifications, gear WW500		WW250
Capacity:		
- 1 st cable layer		250 kg
- cable storage one compartment		3 m
Crankforce		11 daN
Hoisting length by one rotation of the crank		47 mm
Diameter cable		5 mm

We reserve the right to amend specifications without notice or obligation.

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Worm gear winch WW170 GR/D102



Hand operated wormgear winch:

- robust and safe hoisting winch
- special cable drum with extra fast hoisting speed and enough cable storage
- special cable inlet for measuring probe cable
- static safety factor 4
- square worm-wormwheel transmission
- removable crank
- load pressure brake with ratchet system

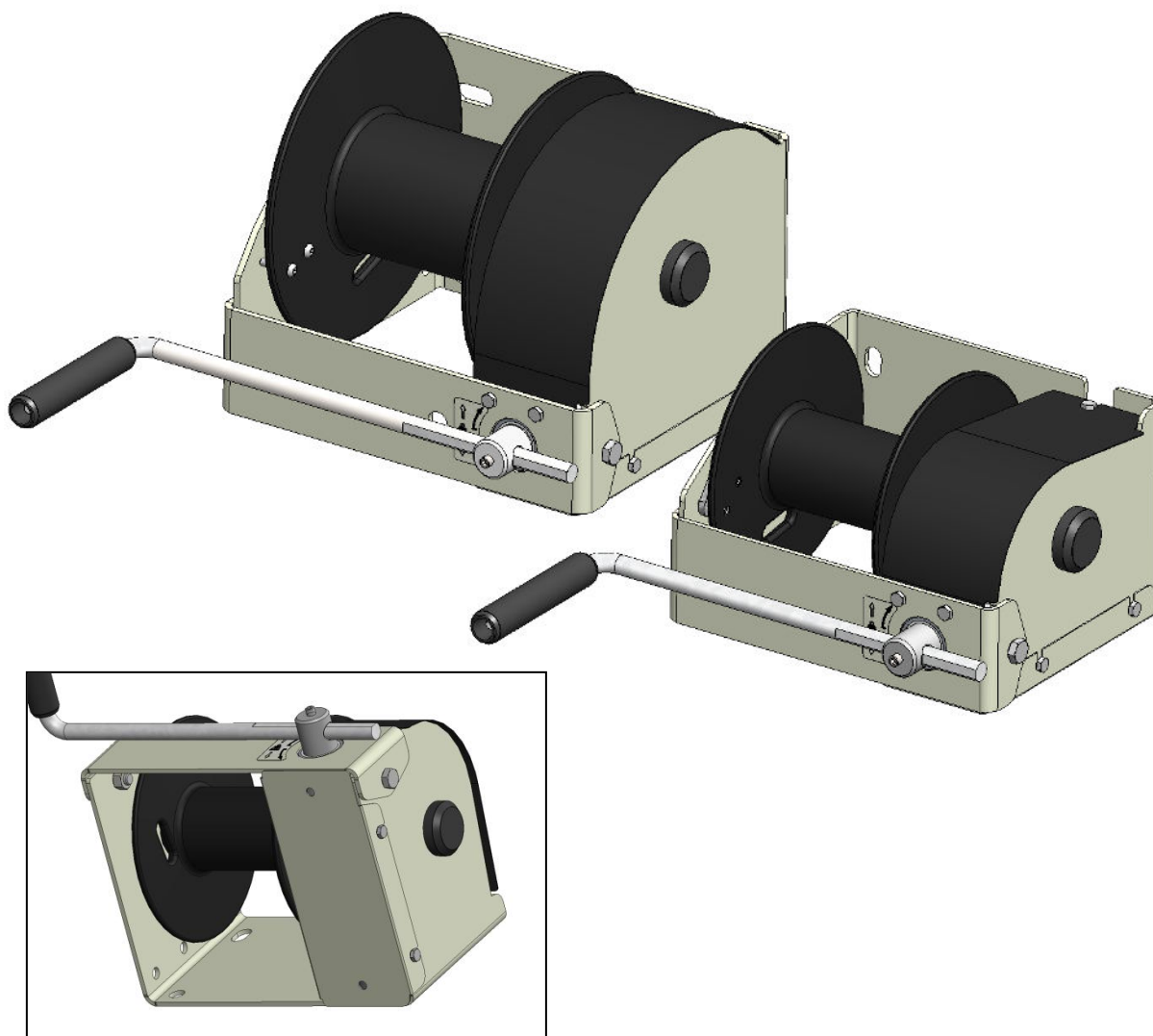
Specifications

Technical specifications, gear WW250		WW175
Capacity:		
- 1 st cable layer		170 kg
- Hoisting load last layer		70 kg
Crankforce		4 daN
Hoisting length by one rotation of the crank		36 mm
Diameter cable max.		13 mm
Cable storage (13 mm)		50 m

We reserve the right to amend specifications without notice or obligation.

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Worm gear winch WW500-1000 GR/FM



Hand operated worm gear winch:

- robust and safe hoisting winch
- static safety factor 4
- square worm-wormwheel transmission
- "closed" gearbox
- fixation materials of stainless steel
- special off-shore coating, two pack epoxy primer min. 60 μ and a two pack high solid acrylic top-coat min. 75 μ .
- removable crank
- load pressure brake with ratchet system

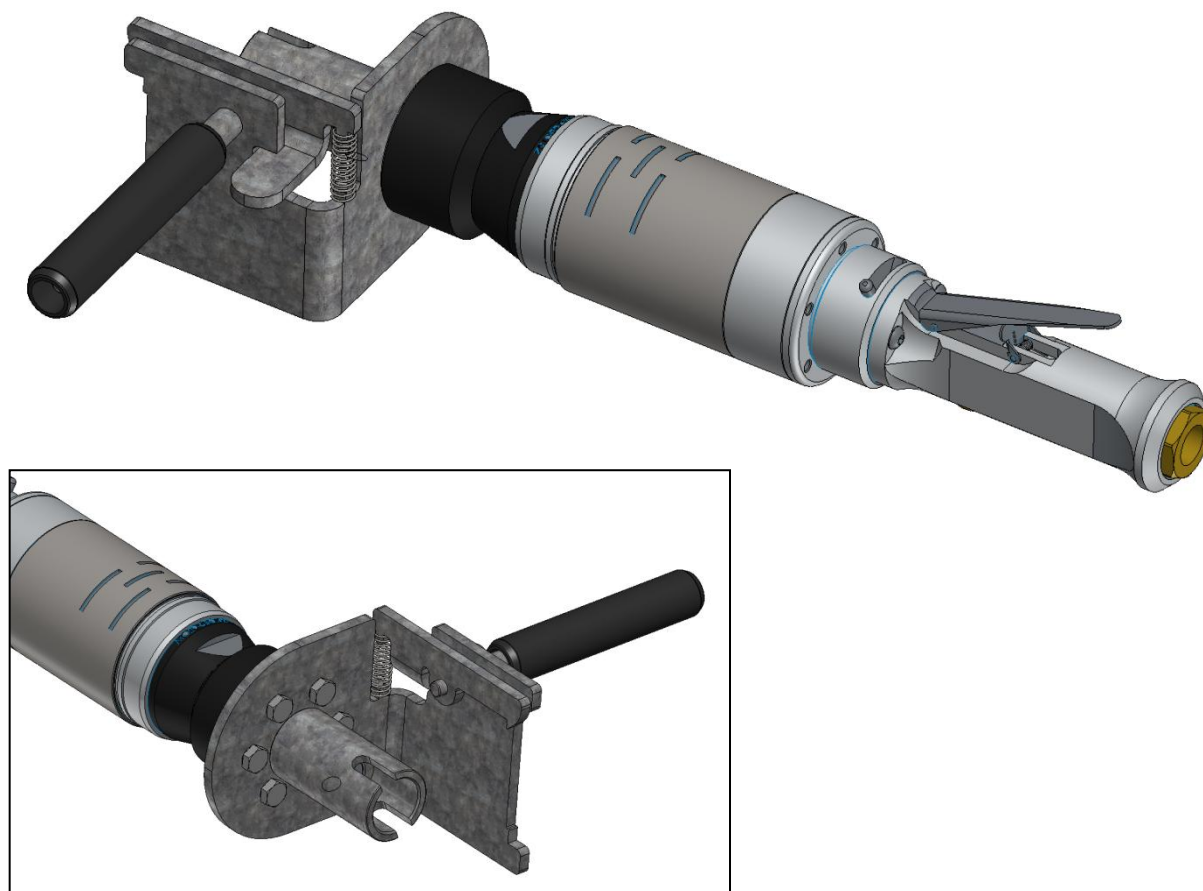
Specifications

Technical specifications	WW500	WW1000
Capacity:		
- 1 st chain layer	500 kg	1000 kg
Same specification as WW500 and 1000 GR/D		

We reserve the right to amend specifications without notice or obligation.

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Air power tool AM800



Winch air power tool:

- robust air motor
- **very fast hoisting speed**
- easy to operate
- including filter and hose fitting
- painted air motor with galvanized adapter system
- because of a swift and easy connection system this unit is well equipped to serve various winches at one plant.

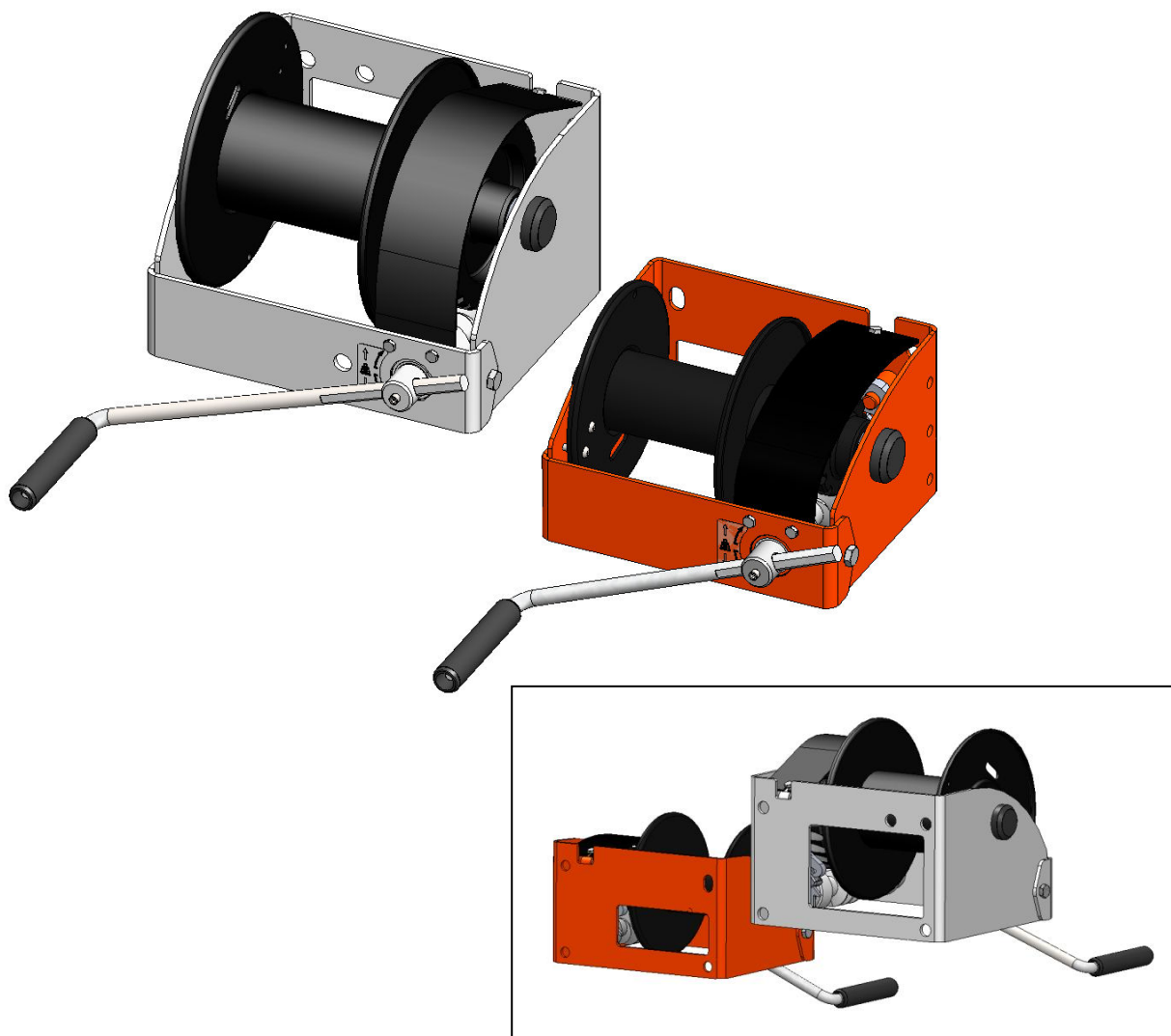
Specifications

Technical specifications	AM800
Suitable for WW500 and 1000 GR/FM with 20% less load	
Power	1500 W
Air pressure	6 bar
Max. airconsumption	2100 l/min
Starting torque	55 Nm
Free speed	665 rpm
Torque at Pmax	39 Nm
Speed at Pmax	314 rpm
Hoisting speed with 800 kg first layer WW1000 GR/FM	4 m/min

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch WW500-1000 GR/Open back plate



Hand operated worm gear winch:

- robust and safe hoisting winch
- static safety factor of 4
- square worm-wormwheel transmission
- **open back plate for horizontal cable outlet**
- removable crank
- load pressure brake with ratchet system

Specifications

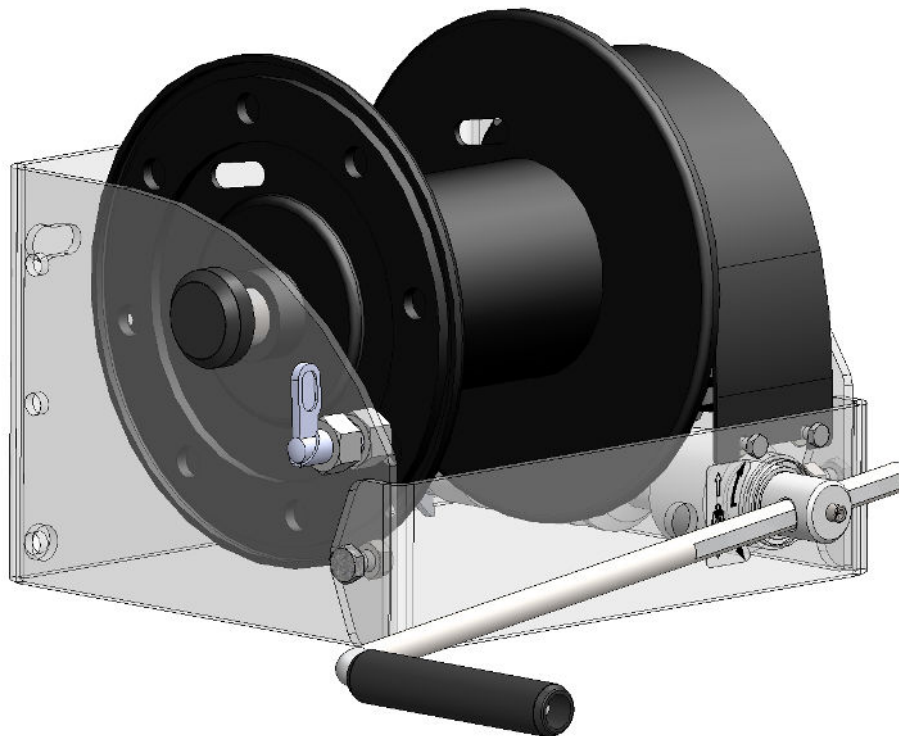
Technical specifications	WW500	WW1000
Capacity:		
- 1 st chain layer	500 kg	1000 kg
Same specification as WW500 and 1000 GR/D		

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch

WW1000 GR/D with extra drum fixation



Hand operated wormgear winch:

- robust and safe hoisting winch
- square worm-wormwheel transmission
- open back plate for horizontal cable outlet
- extra cable drum fixation
- removable crank
- load pressure brake with ratchet system

Specifications

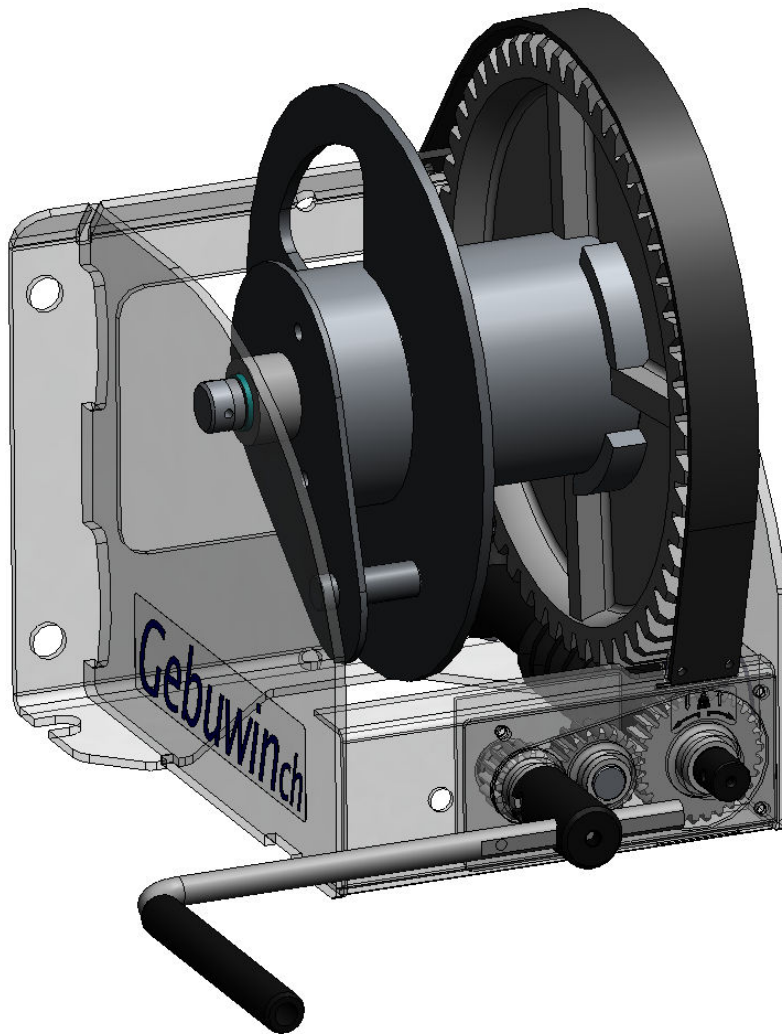
Technical specifications		WW1000
Capacity:		
- 1 st chain layer		1000 kg
Same specification as WW1000 GR/D		

We reserve the right to amend specifications without notice or obligation.

Version 01/25-04-2011

Worm gear winch

WW3000 GR/D with hook fixation on drum



Hand operated worm gear winch:

- robust and safe hoisting winch
- square worm-wormwheel transmission
- **hook fixation on the drum for quick cable release**
- removable crank
- load pressure brake with ratchet system

Specifications

Technical specifications

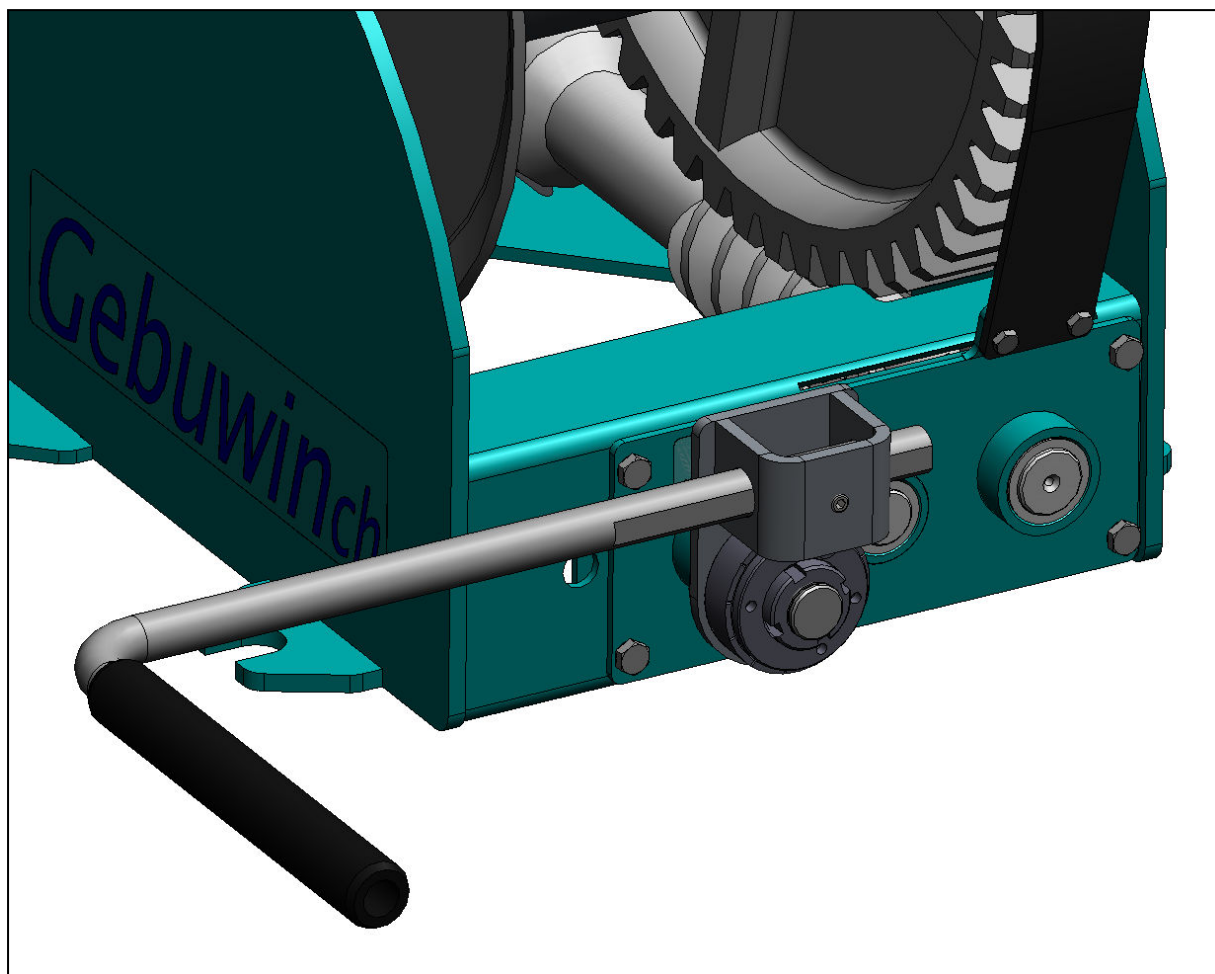
Capacity:	
- 1 st chain layer	3000 kg
Same specification as WW3000 GR/D	

We reserve the right to amend specifications without notice or obligation.

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Worm gear winch

WW... GR/D with torque limiter



Hand operated worm gear winch:

- robust and safe hoisting winch
- square worm-wormwheel transmission
- **torque limiter on the crank drive**
- removable crank
- load pressure brake with ratchet system

Specifications

Technical specifications

Adjustable crank torque (100.110)

14 – 70 Nm

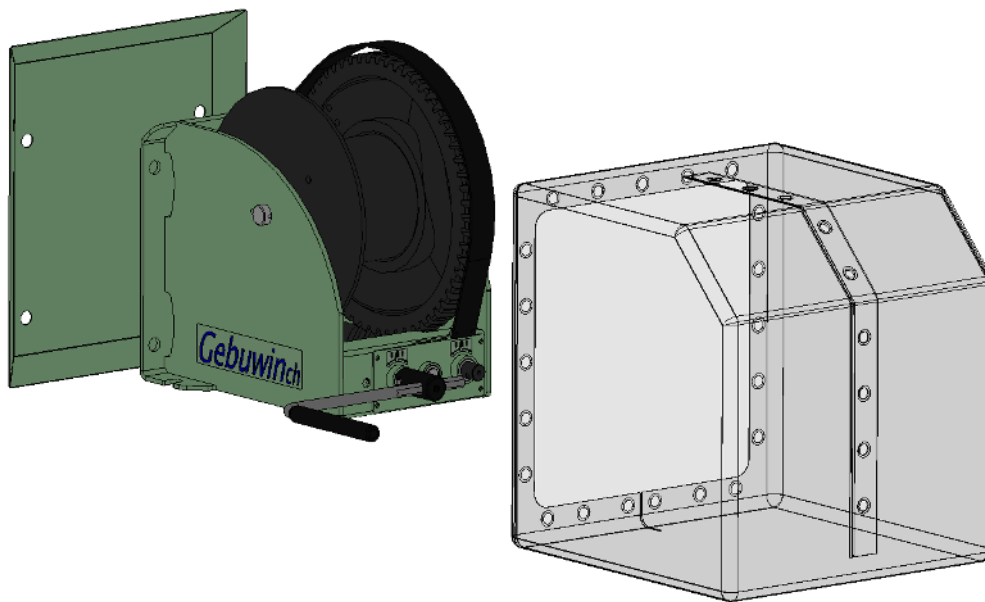
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Worm gear winch WW.... GR/D with cover



- robust and safe hoisting winch WW4000 GR/D
- square worm-wormwheel transmission
- special housing with stainless steel cover
- cable outlet trough back or bottom
- removable crank
- load pressure brake with ratchet system



- robust and safe hoisting winch WW5000 GR/D
- square worm-wormwheel transmission
- standard winch with special backplate and plastic cover of PVC
- removable crank
- load pressure brake with ratchet system

Gebuwinch



Together we will find a solution.

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