

2010  
**ROCK  
HAND  
WINCH**





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## **HAND WINCH**

**Patent :**

NO.ZL 2005 20015295.6

ZL 02 3 48082.3

ZL 02 3 48083.1

ZL 02 3 48084.X

ZL 02 3 48086.6

ZL 2008 3 0166141.6

ZL 2008 3 0166142.0

ZL 2008 3 0166400.5

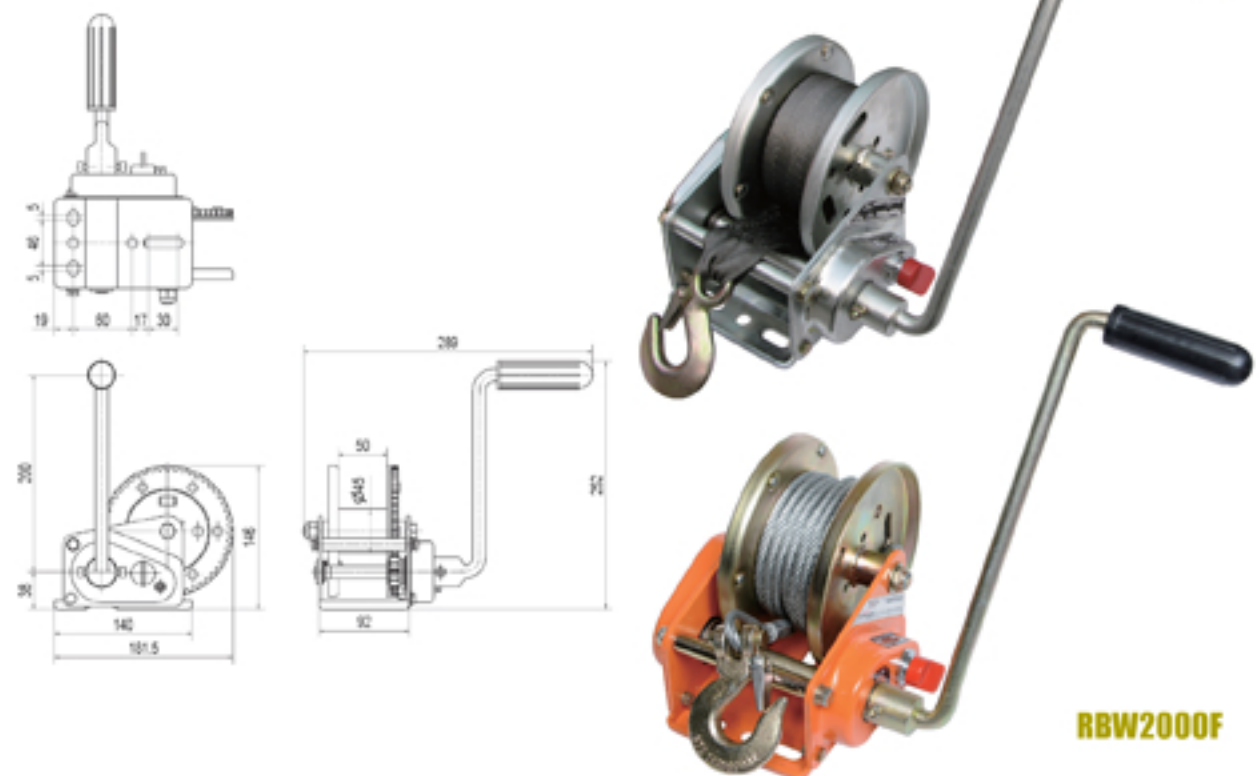
**Patent Pending:**

2010291800282

**ISO9001:2008**



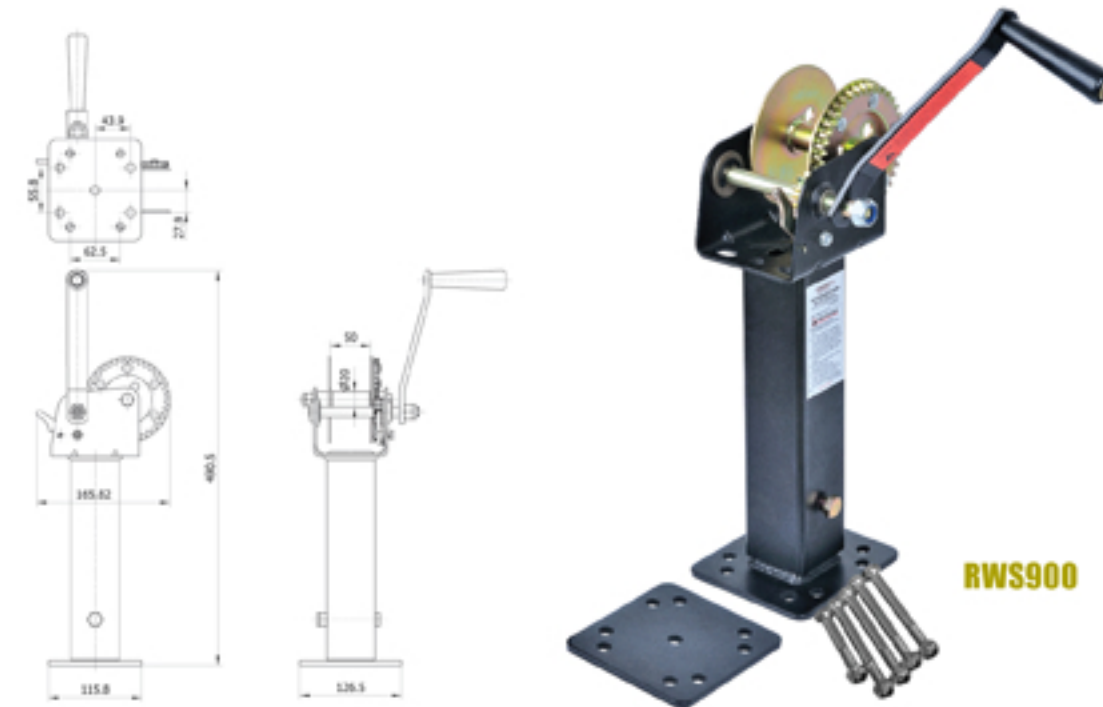
CE Free Spooling



RBW2000F

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW2000F	908 2000	8.8:1	ø6.35mmx15m 1.2x50mmx4.5m	<200	6.9	30x21x18	45x32x37	4	28.5

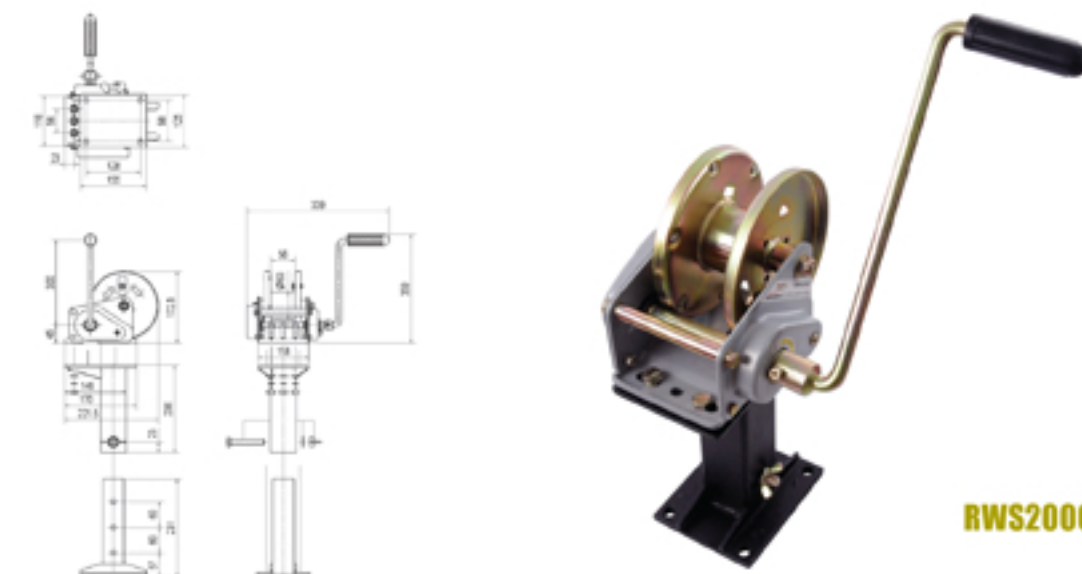
CE



RWS900

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RWS900-C	408 900	3.25	ø4mmx6m 1mmx50mmx4.5m	<200	5.3	16.2x16.2x42	34x34x43	4	24.2
RWS900-R	408 900	3.25	ø4mmx6m 1mmx50mmx4.5m	<200	5.3	16.2x16.2x42	34x34x43	4	25

CE

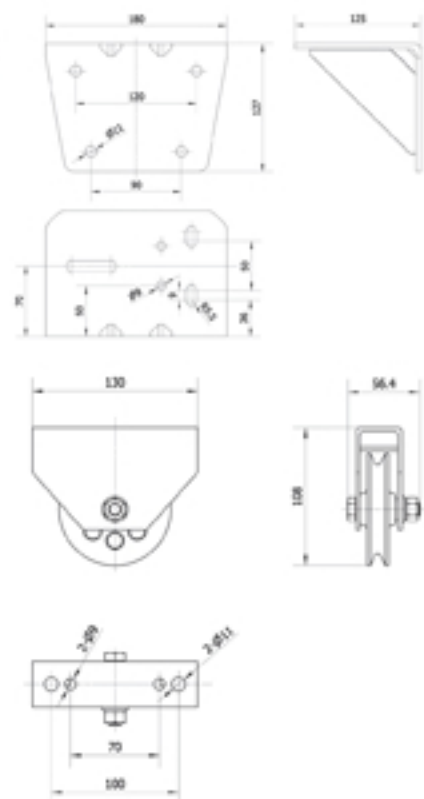


RWS2000

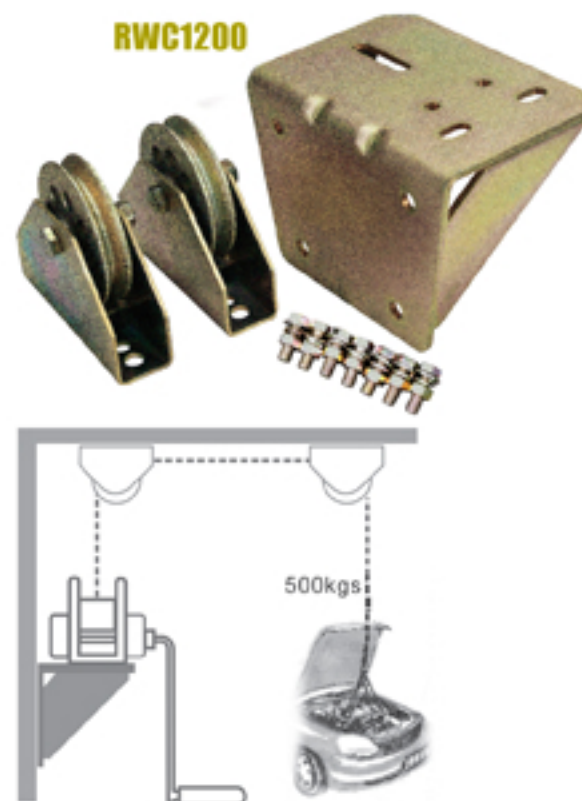
Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RWS2000	908 2000	8.8:1	ø6.35mmx15m 1.2x50mmx4.5m	<200	6.8	30x21.5x18	45x32x37	4	28
					4.5	18x13x24.5	35x37x25	6	27

## WINCH CONSOLE

CE



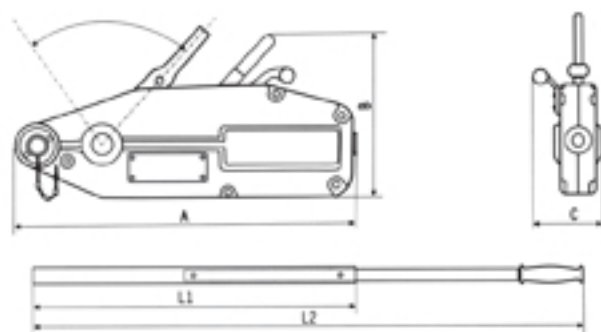
RWC1200



Model	Capacity		N.W.	Inner carton	Outer carton	pcs/	G.W.
	kgs	lbs	(kgs)	(cm)	(cm)	carton	(kgs)
RWC1200	545	1200	4.4	16×14×14	34×30×30	8	38

## WIRE ROPE WINCH

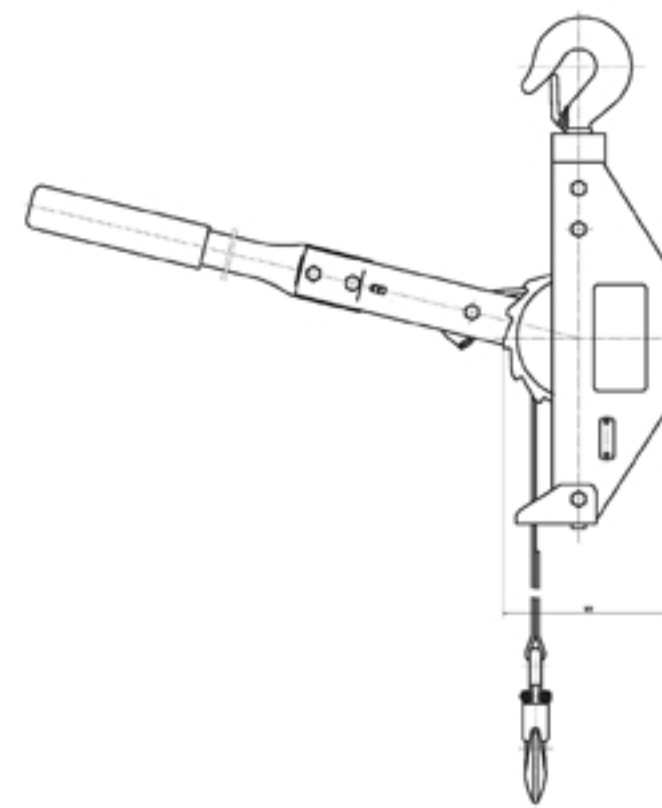
CE



Model	Lifting capacity	Travel per stroke	Forward hand force	Length of handle	Cable supplied	N.W.	Overall dimension		
	(Kgs)	(mm)	(N)	(cm)	(mm×m)	(Kgs)	A	B	C (mm)
WRW800	800	>52	284	81	8.3×20	15.5	428	65	260
WRW1600	1600	>55	412	81	11×20	26.5	545	97	260
WRW3200	3200	>28	441	81	16×20	47.5	660	116	320
WRW5400	5400	>30	745	112	20×20	56.5	930	480	152

## WEBBING PULLER

CE

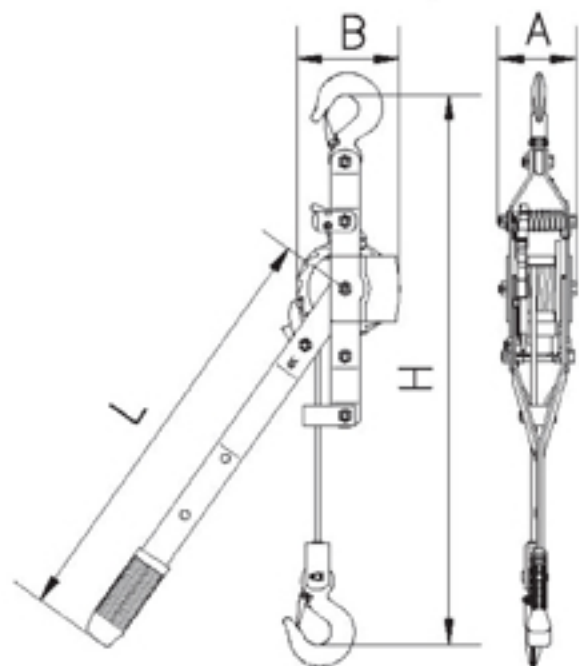


RDLB-0.45A



Model	Lifting capacity	Lifting height	Testing Load	Max.Handle force	Min.distance between two hooks	Belt Width	Handle length	Overall Dimension				Net Weight
	(kgs)	(m)	(KN)	(N)	H(mm)	(mm)	L (mm)	A	B	E	Ø	(kgs)
DLB-0.45A	450	2.2	5.51	359	450	27	594	68	122	21	29.5	3.8

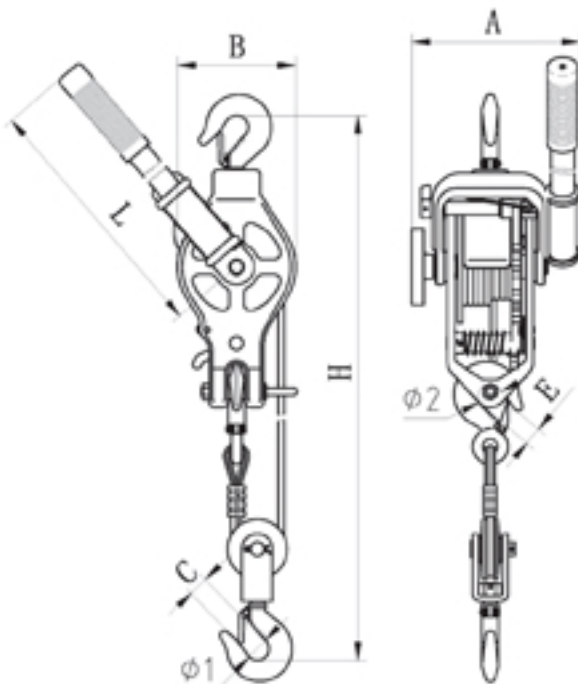




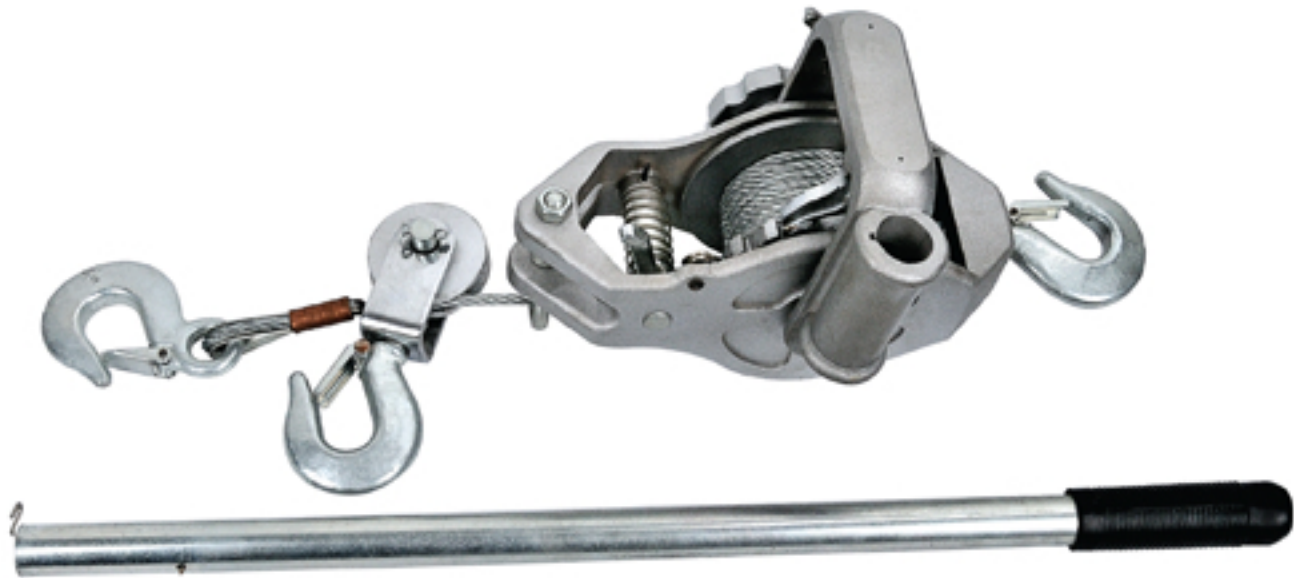
RGLB-0.45C  
RGLB-0.9C  
RGLB-0.45/0.9C



Model	Cable line	Lifting capacity (kgs)	Lifting height (m)	Testing Load (KN)	Max.Handle force (N)	Min.distance between two hooks H(mm)	Cable diameter (mm)	Handle length L (mm)	Overall Dimension (mm)				Net Weight (kgs)
RGLB-0.45C	single	450	1.8	5.5	380	480	Ø5	465	84	112	21	29.5	3.2
RGLB-0.9C	double	900	2.3	11.0	540	600							4.1
RGLB-0.45/0.9C	single	450	5.5	5.5	530	520							4.3
	double	900	11.0	11.0	540	680							

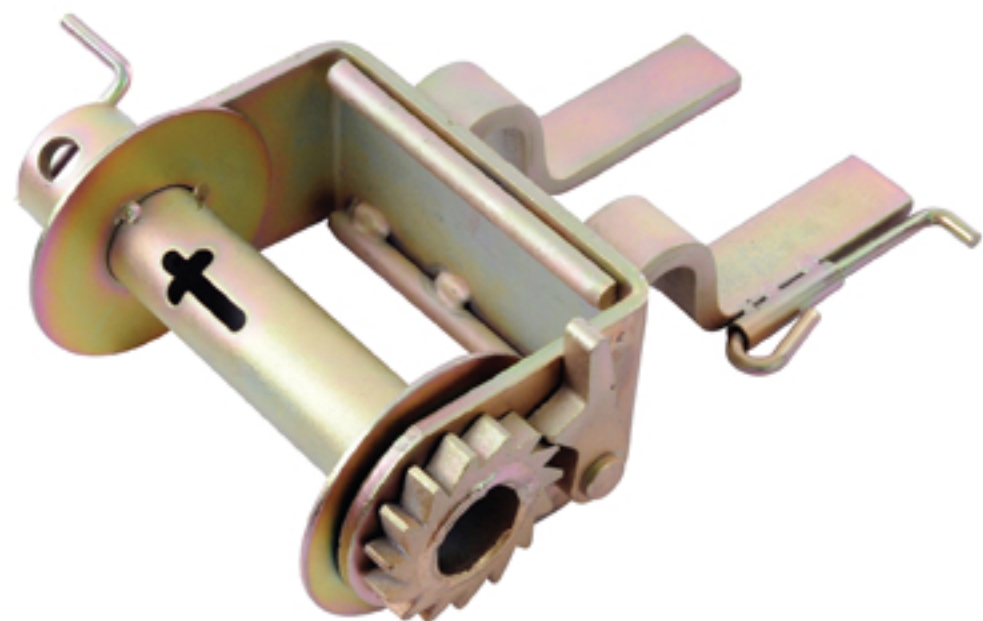


Model RGLZ-77/1.5B



	Lifting capacity	Lifting height	Testing Load	Max.Handle force	Min.distance between two hooks	Cable Diameter	Handle length	Overall Dimension						Net Weight
	(kgs)	(m)	(KN)	(N)	H(mm)	(mm)	L (mm)	(mm)						(kgs)
Single line	770	6	9.43	510	460	Ø6	635	190	127	21	25	21	25	6.5
Double line	1500	3	18.38	520	595									





Model	Capacity		N.W.	Inner carton	Outer carton	pcs/ carton	G.W.
	kgs	lbs	(kgs)	(cm)	(cm)		(kgs)
RWC1200	545	1200	7.4	33×39×14	66×40×28	4	31



## Specifications:

Model	Cable	min iBreak force	Hook
FHCH01	Ø4mmx6m	2800 lbs	3/16"(FEHA01)
FHCH02	Ø4mmx10m	2800 lbs	3/16"(FEHA01)
FHCH05	Ø4.76x15m	4200 lbs	3/16"(FEHA01)
FHCH06	Ø6.35x15m	6700 lbs	1/4"(FEHA02)
FHCH07	Ø7.14x15m	7800 lbs	1/4"(FEHA03)

## Belt



### S Hook



### Safety Hook



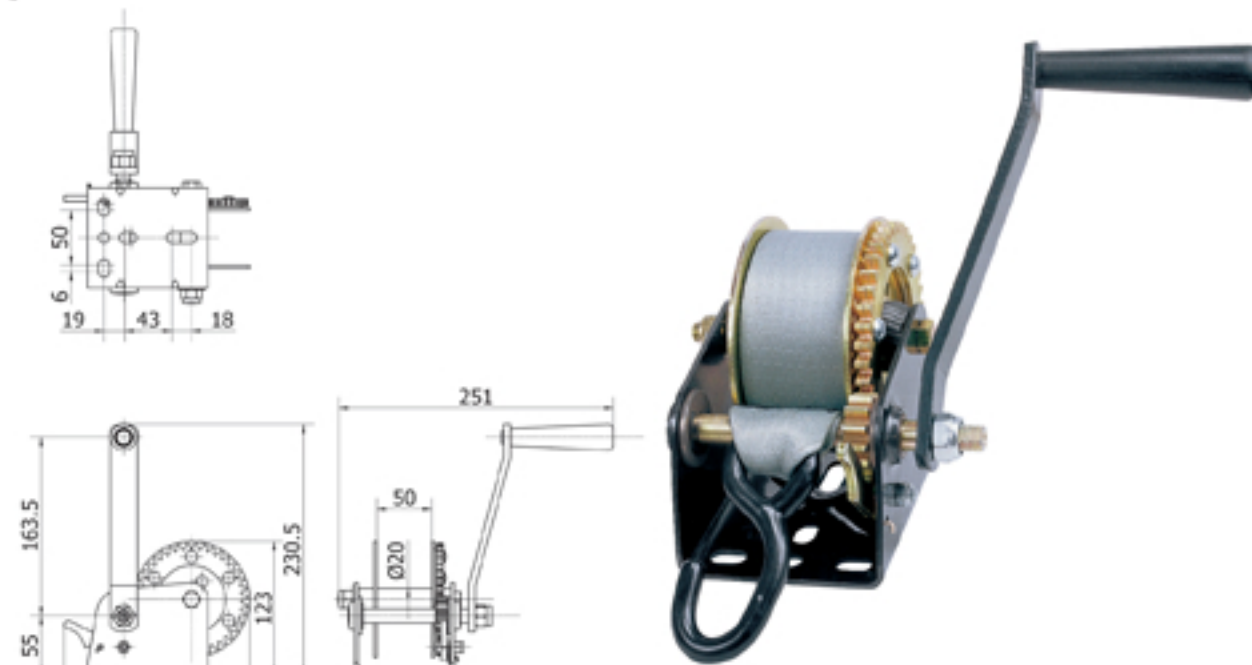
### Grab Hook

Remark: Hook type, belt color and length can be selected to customer's order.

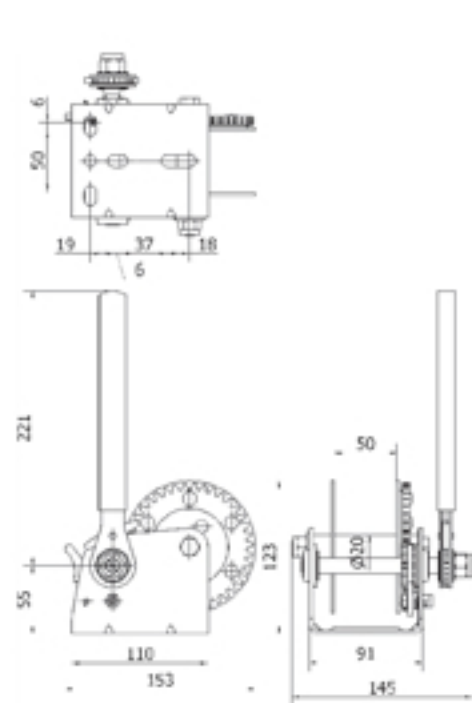
Model	Belt	mini-break force
FHBH01	1mmx50mmx4.5m	1.5 tons
FHBH02	1mmx 50mmx6.1m	1.5 tons
FHBH05	1.2mmx50mmx6.1m	1.8 tons
FHBH06	1.2mmx65mmx6.1m	2.4 tons





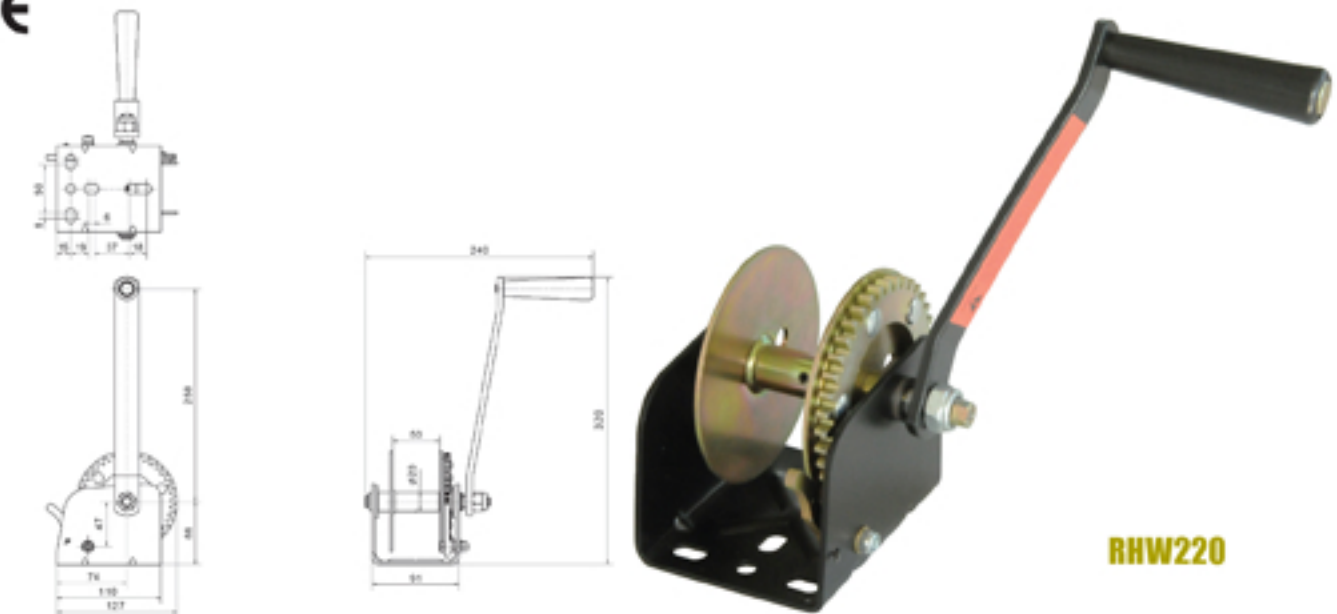


RHW900-C



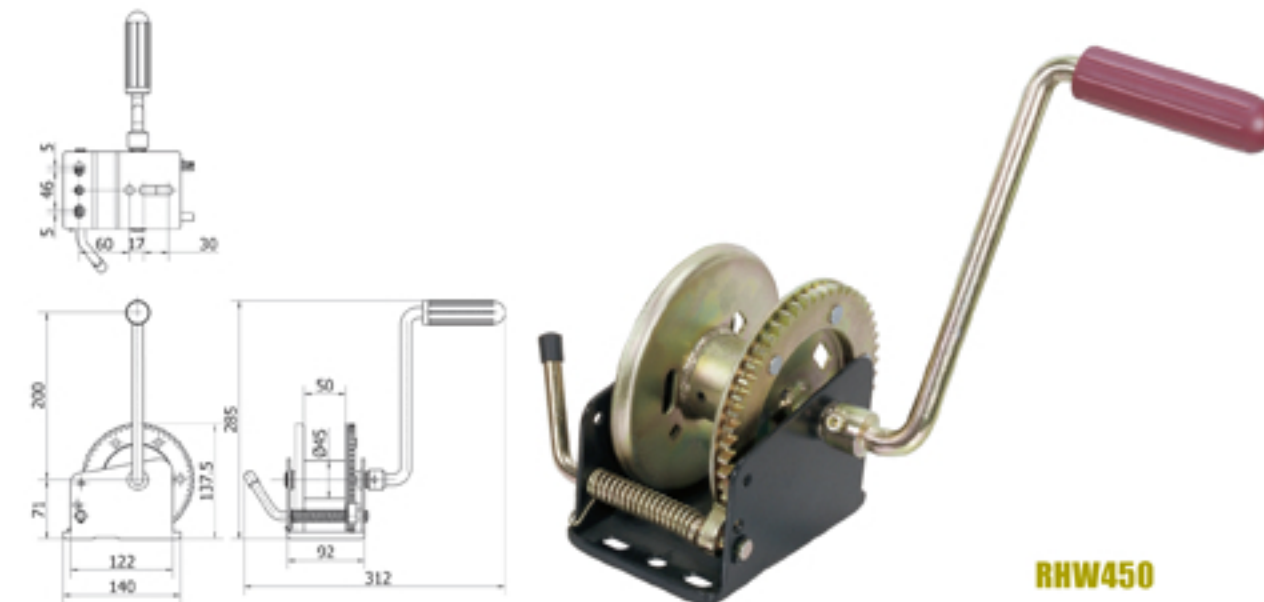
RHW900-R

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW900-C	408 900	3.25	ø4mmx6m 1mmx50mmx4.5m	<200	1.8	18.5x13.5x10.5	38x28x33	12	25
RHW900-R	408 900	3.25	ø4mmx6m 1mmx50mmx4.5m	<200	2.4	21x16x15	43x33x32	8	27



RHW220

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW220	100 220	1 : 1	ø4mmx6m 1mmx50mmx4.5m	<200	1.50	26X13.5X12	43X42X26	12	33

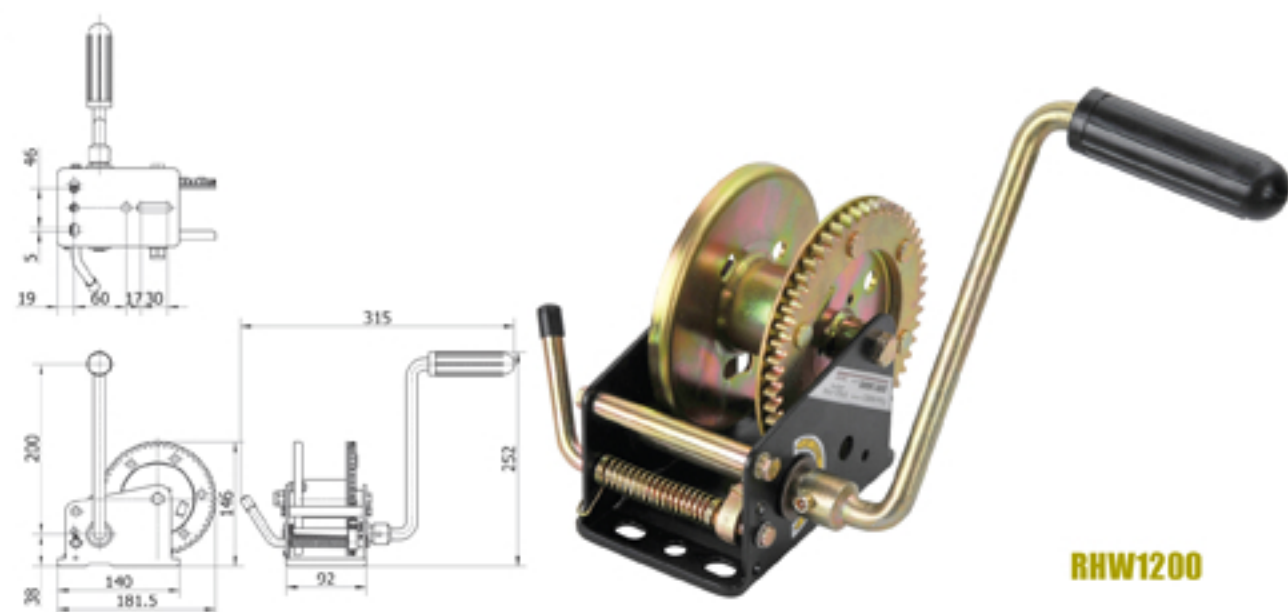


RHW450

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW450	204 450	1 : 1	ø4mmx6m 1mmx50mmx4.5m	<120	2.73	21x16x15	43x34x31	8	28

**RHW1200****Hand Brake**

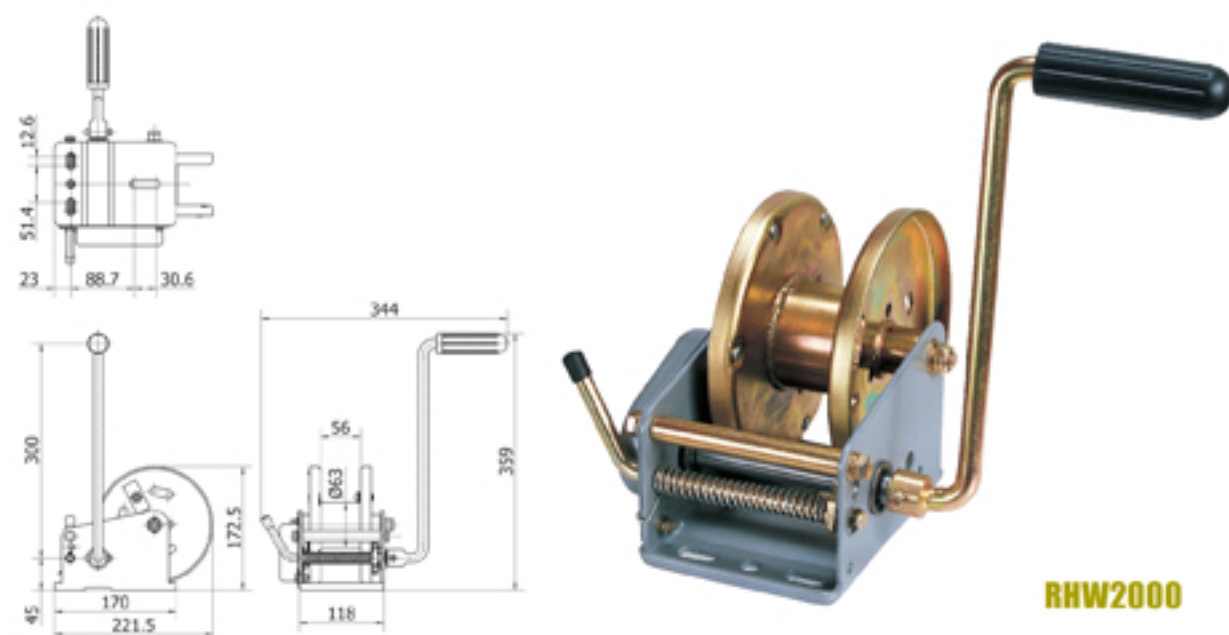
CE

**RHW1200**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW1200	545 1200	4.25:1	ø4.76mmx15m 1x50mmx6m	<160	3	21X16X15	43X34X31	8	28

**RHW2000****Hand Brake**

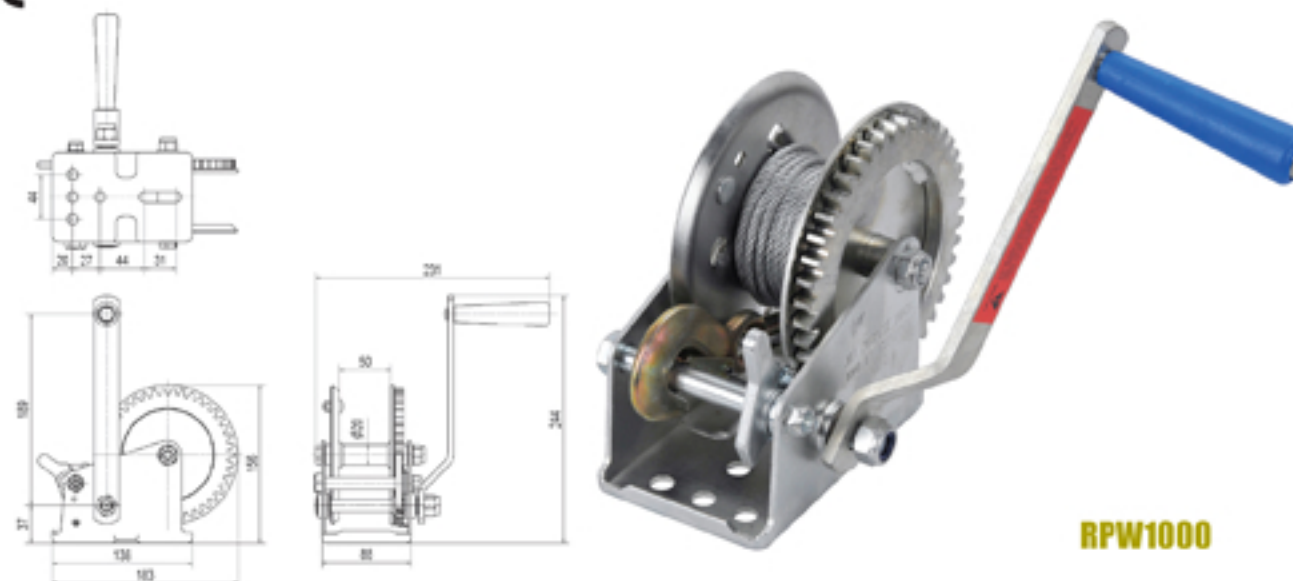
CE

**RHW2000**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW2000	908 2000	8.8:1	ø6.35mmx15m 1.2mmx50mmx6.5m	<200	6	30x21.5x18	45x32x38	4	27

**RPW1000****Hand Brake**

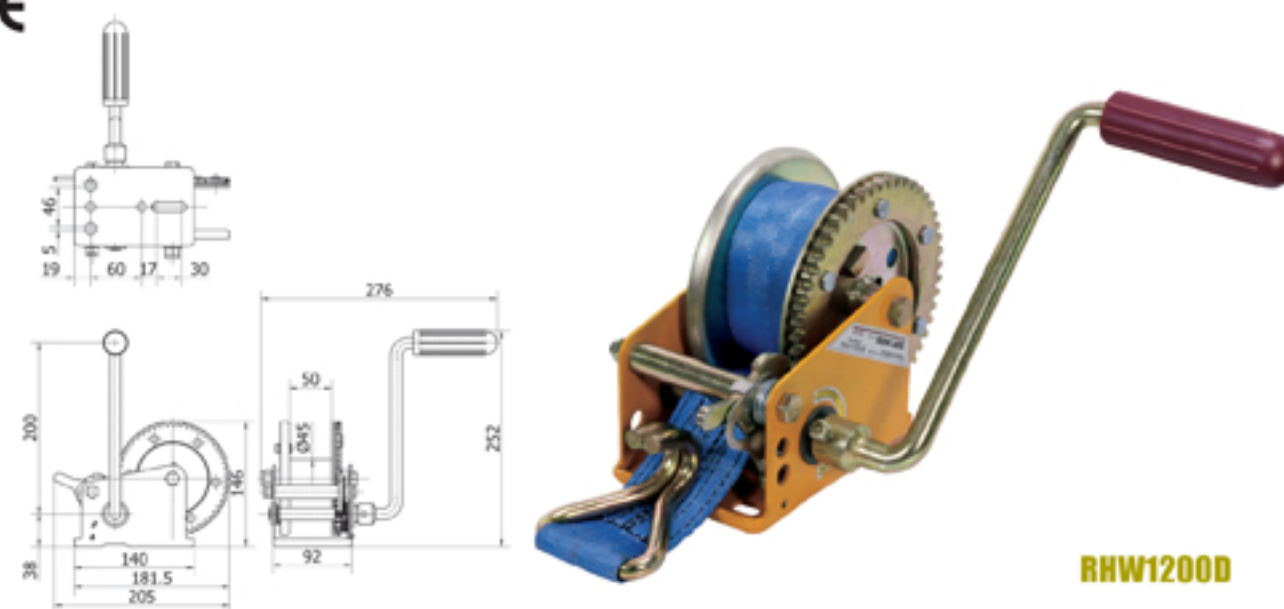
CE

**RPW1000**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RPW1000	454 1000	4.2:1	ø4.76mmx15m 1mmx50mmx4.5m	<200	3.2	21x14x17	65x35x31	12	41

**RHW1200D****Hand Brake**

CE

**RHW1200D**

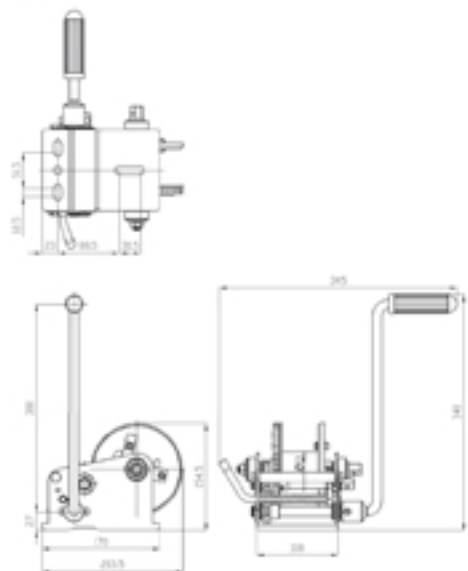
Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHW1200D	545 1200	4.3:1	ø4.76mmx15m 1mmx50mmx4.5m	<160	3.2	19x17x15	39x36x32	8	28



## RHS1800

## Hand Brake

CE 3 Speeds



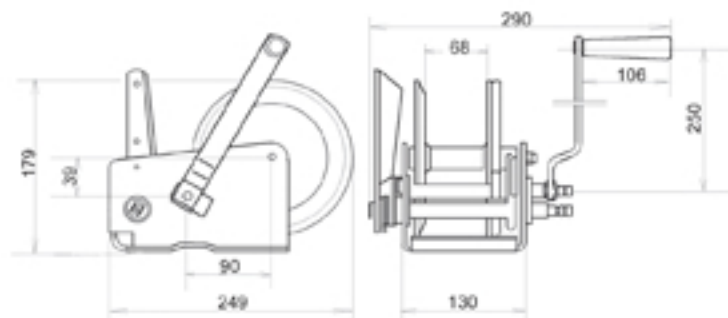
RHS1800

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RHS1800	204 450	1:1	ø5.56mmx15m 1.2x50mmx4.5m	<200	5.3	31x21.5x18.6	46x34x39	4	24
	500 1100	4.6:1	ø5.56mmx15m 1.2x50mmx4.5m	<200	5.3	31x21.5x18.6	46x34x39	4	24
	817 1800	9.7:1	ø5.56mmx15m 1.2x50mmx4.5m	<200	5.3	31x21.5x18.6	46x34x39	4	24

## GPW2000

## Hand Brake

CE



GPW2000

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
GPW2000	908 2000	4.6:1	— 1.2x50mmx6m	—	6.2	25x17x18	36x26x37	4	27

## RBW1000 /RBW1200/RBW1500

## Automatic Brake

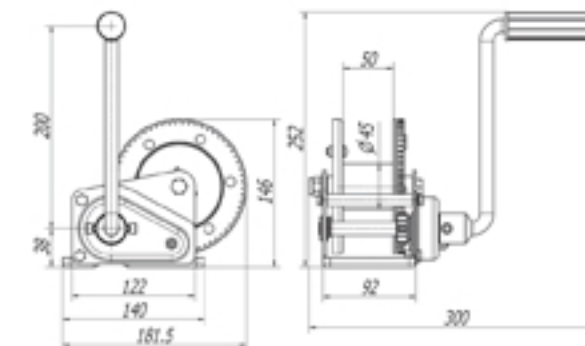
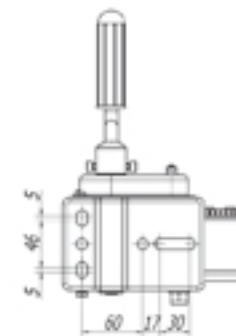
CE



RBW1000



RBW1200



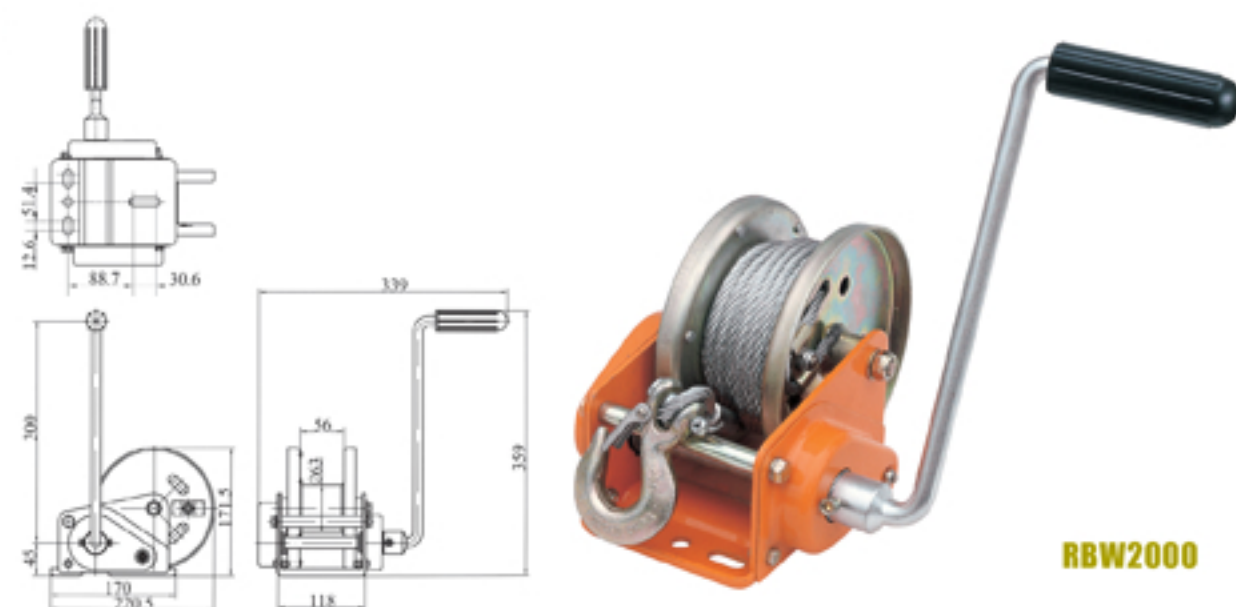
RBW1500

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW1000	454 1000	3.5:1	ø4.76mmx15m 1x50mmx4.5m	<160	3.1	21x16x15	43x34x31	8	28
RBW1200	545 1200	4.3:1	ø4.76mmx15m 1x50mmx4.5m	<160	3.3	21x16x15	43x34x31	8	30
RBW1500	681 1500	5.1:1	ø4.76mmx15m 1x50mmx4.5m	<200	3.4	21x16x15	43x34x31	8	31



**RBW2000****Auto Brake**

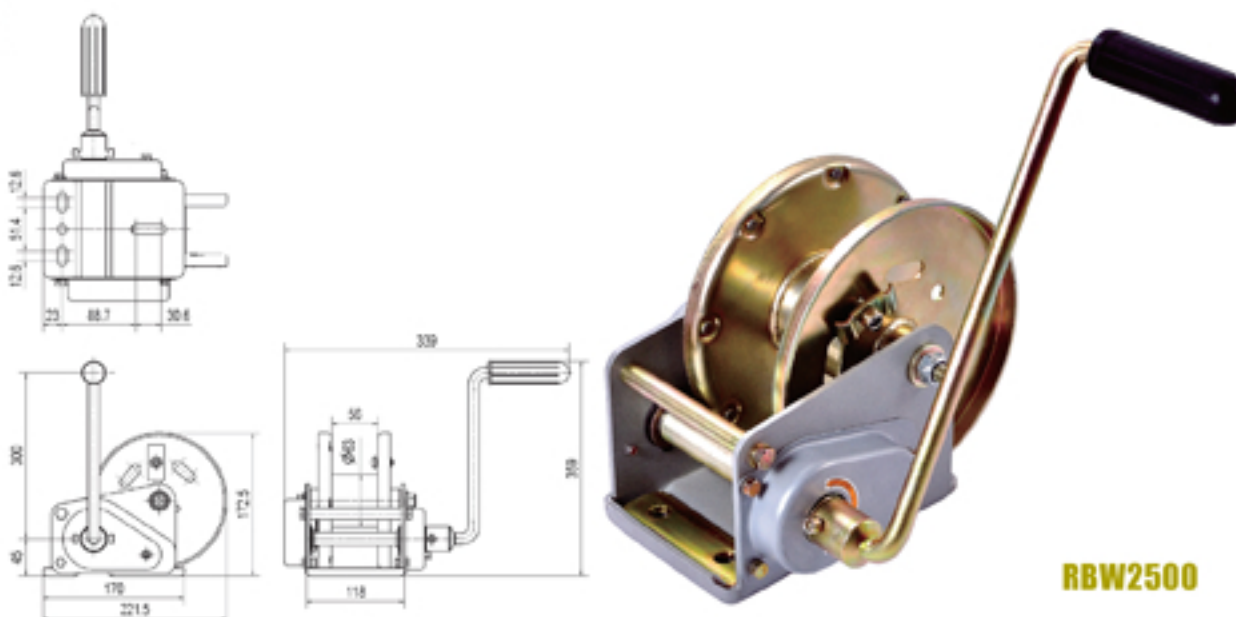
CE

**RBW2000**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW2000	908 2000	8.8:1	ø6.35mmx15m 1.2x50mmx6m	<200	6.8	30x21.5x18	45x32x37	4	28

**RBW2500****Auto Brake**

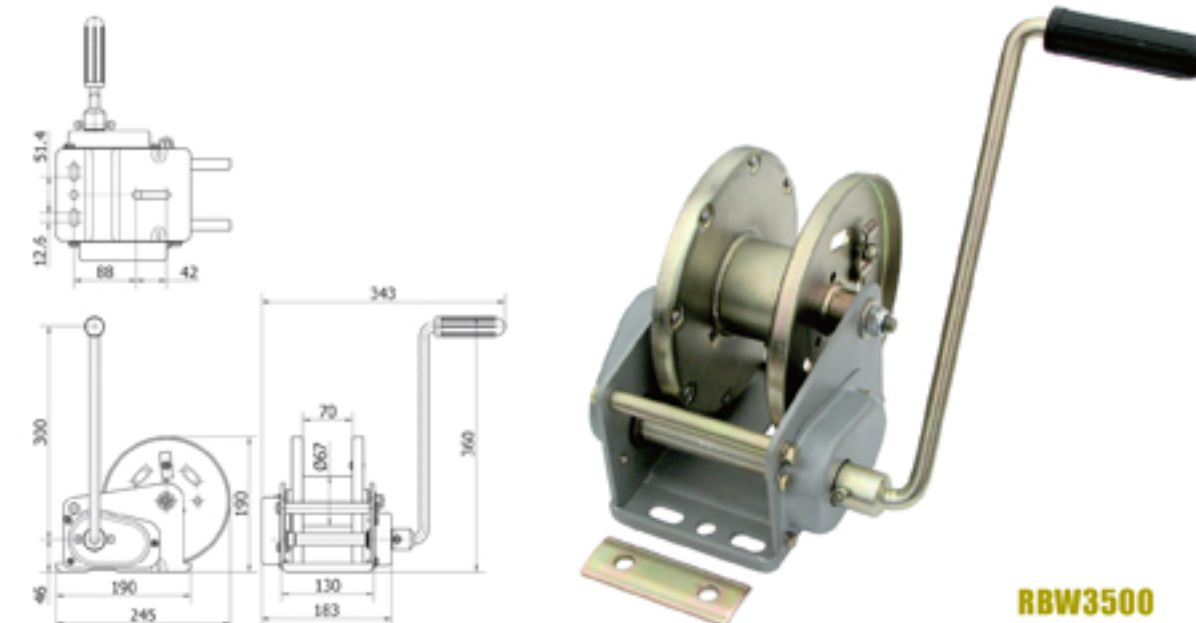
CE

**RBW2500**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW2500	1135 2500	11:1	ø6.35mmx15m 1.2x60mmx8.5m	<200	6.4	31x22x19	46x34x39	4	

**RBW3500****Auto Brake**

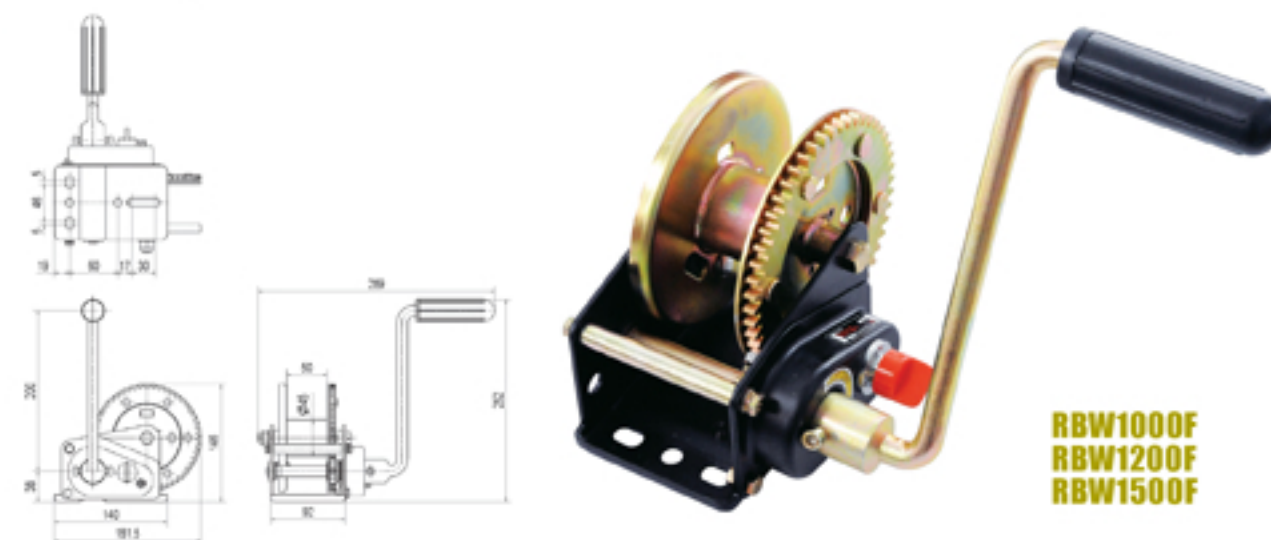
CE

**RBW3500**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW3500	1588 3500	18.4:1	ø7mmx15m 1.2x60mmx6.5m	<200	8.15	32x23x21	65x47x23	4	36

**RBW1000F/RBW1200F/RBW1500F****Auto Brake**

CE

*Free Spooling***RBW1000F  
RBW1200F  
RBW1500F**

Model	Capacity kgs lbs	Gear ratio	Drum capacity cable belt	Handle force(N)	N.W. (kgs)	Inner carton (cm)	Outer carton (cm)	pcs/ carton	G.W. (kgs)
RBW1000F	454 1000	3.5:1	ø4.76mmx15m 1x50mmx4.5m	<160	3.1	21x16x15	43x34x31	8	29
RBW1200F	545 1200	4.3:1	ø4.76mmx15m 1x50mmx4.5m	<160	3.4	21x16x15	43x34x31	8	31
RBW1500F	681 1500	5.1:1	ø4.76mmx15m 1x50mmx4.5m	<200	3.4	21x16x15	45x36x32	8	31