



NINGBO ANTAI WINCH TECHNOLOGY CO., LTD



### At1500lbs

Specification	
Rated line pull	1500lbs(680kgs) single line
Motor	0.5kw/0.7hp
Gear reduction ratio	153: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø4mmx7.6
Drum size (Dia x L)	Ø1.24" (31.5mm) x2.8" (72mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	11.3"x4"x4.1"(286mm X100mm X105mm)
Mounting bolt pattern	76mm, Ø8.5
Weight	N.W.7kg G.W.8kg
Packing size	380 x 275 x 190mm 1PC/CTN
CBM	0.02m <sup>3</sup>



At1500lbs



At2000lbs

### At2000lbs

Specification	
Rated line pull	2000lbs(907kgs) single line
Motor	0.7kw/0.9hp
Gear reduction ratio	153: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø4.8mmx9.2m
Drum size (Dia x L)	Ø1.24" (31.5mm) x2.8" (72mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	11.3"x4"x4.1"(286mm X100mm X105mm)
Mounting bolt pattern	76mm, Ø8.5
Weight	N.W.7kg G.W.8kg
Packing size	380 x 275 x 190mm 1PC/CTN
CBM	0.02m <sup>3</sup>





### At2500lbs

	Specification
Rated line pull	2500lbs(1133kgs) single line
Motor	0.8kw/1.1hp (12v);
Gear reduction ratio	153: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø5.4mmx10.5m
Drum size (Dia x L)	Ø1.24" (31.5mm) x2.8" (72mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	11.8"x4"x4.1"(299mm X100mm X105mm)
Mounting bolt pattern	76mm, Ø8.5
Weight	N.W.8kg G.W. 9kg
Packing size	380 x 275 x 190mm 1PC/CTN
CBM	0.02m <sup>3</sup>



**At2500lbs**



**At3000lbs**

### At3000lbs

	Specification
Rated line pull	3000lbs(1361 kgs) single line
Motor	1.1kw/1.4hp (12v);
Gear reduction ratio	153: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø5.4mmx10.5m
Drum size (Dia x L)	Ø1.24" (31.5mm) x2.8" (72mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	11.8"x4"x4.1"(299mm X100mm X105mm)
Mounting bolt pattern	76mm, Ø8.5
Weight	N.W.8kg G.W. 9 kg
Packing size	380 x 275 x 190mm 1PC/CTN
CBM	0.02m <sup>3</sup>



### At3000lbs

Specification	
Rated line pull	3000lbs(1361kgs) single line
Motor	1.1kw/1.34hp (12v);
Gear reduction ratio	135: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø5.4mmx10.5m
Drum size (Dia x L)	Ø2" (51mm) x2.9" (74mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	13.4"x4.3"x4.4"(340mm X110mm X112mm)
Mounting bolt pattern	120mm*76mm ,Ø9
Weight	N.W.10kg G.W.11kg
Packing size	410 x 350 x 210mm 1PC/CTN
CBM	0.03m <sup>3</sup>



**At3000lbs**

### At4000lbs

Specification	
Rated line pull	4000lbs(1818kgs) single line
Motor	1.3kw/1.8hp (12v);
Gear reduction ratio	135: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø6mmx10.5m
Drum size (Dia x L)	Ø2" (51mm) x2.9" (74mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	13.4"x4.3"x4.4"(340mm X110mm X112mm)
Mounting bolt pattern	120mm*76mm ,Ø9
Weight	N.W.10kg G.W.11kg
Packing size	410 x 350 x 210mm 1PC/CTN
CBM	0.03m <sup>3</sup>



**At4000lbs**



**At3500lbs**

### At3500lbs

Specification	
Rated line pull	3500lbs(1588kgs) single line
Motor	1.2kw/1.4hp (12v);
Gear reduction ratio	135: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø5.4mmx10.5m
Drum size (Dia x L)	Ø2" (51mm) x2.9" (74mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	13.4"x4.3"x4.4"(340mm X110mm X112mm)
Mounting bolt pattern	120mm*76mm ,Ø9
Weight	N.W.10kg G.W.11kg
Packing size	410 x 350 x 210mm 1PC/CTN
CBM	0.03m <sup>3</sup>



**At4500lbs**

### At4500lbs

Specification	
Rated line pull	4500lbs(2045kgs) single line
Motor	1.3kw/1.8hp (12v);
Gear reduction ratio	135: 1
Gear train	Differential Planetary
Cable (Dia x L)	Ø6mmx10.5m
Drum size (Dia x L)	Ø2" (51mm) x2.9" (74mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	13.4"x4.3"x4.4"(340mm X110mm X112mm)
Mounting bolt pattern	120mm*76mm ,Ø9
Weight	N.W.10kg G.W.11kg
Packing size	410 x 350 x 210mm 1PC/CTN
CBM	0.03m <sup>3</sup>

### At5000lbs

Specification	
Rated line pull	5000lbs(2273kgs) single line
Motor	1.9kw/2.6hp (12v); Series Wound
Gear reduction ratio	235:1
Gear train	3 Stage Planetary
Cable (Dia x L)	Ø6.4mmx20m
Drum size (Dia x L)	Ø2.5"(64mm)x5.3"(133.5mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	16.3"x6.3"x8.5"(415x160x217mm)
Mounting bolt pattern	165mm*114mm, Ø11
Weight	N.W.25kg G.W.26kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At5000lbs**

### At7000lbs

Specification	
Rated line pull	7000lbs(3175kgs) single line
Motor	2.3kw/3.1hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	235:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø8.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	19.8"x6.3"x8.5"(503x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.32kg G.W.33kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At7000lbs**



**At6000lbs**

### At6000lbs

Specification	
Rated line pull	6000lbs(2727kgs) single line
Motor	2.0kw/2.7hp (12v); Series Wound
Gear reduction ratio	235:1
Gear train	3 Stage Planetary
Cable (Dia x L)	Ø6.4mmx20m
Drum size (Dia x L)	Ø2.5"(64mm)x5.3"(133.5mm)
Braking action	Automatic In-The-Drum
Overall dimensions(L X W X H)	16.3"x6.3"x8.5"(415x160x217mm)
Mounting bolt pattern	165mm*114mm, Ø11
Weight	N.W.25kg G.W.26kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At8000lbs**

### At8000lbs

Specification	
Rated line pull	8000lbs(3636kgs) single line
Motor	3.0kw/4.1hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	235:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø8.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	19.8"x6.3"x8.5"(503x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.32kg G.W.33kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



### At8500lbs

	Specification
Rated line pull	8500lbs(3864kgs) single line
Motor	3.2kw/4.3hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	235:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø8.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	19.8"x6.3"x8.5"(503x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.32kg G.W.33kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At8500lbs**

### At9500lbs

	Specification
Rated line pull	9500lbs(4318kgs) single line
Motor	3.85kw/5.3hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø8.3mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	20.8"x6.3"x8.5"(529x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At9500lbs**



**At9000lbs**

### At9000lbs

	Specification
Rated line pull	9000lbs(4090kgs) single line
Motor	3.8kw/5.2hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø8.3mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	20.8"x6.3"x8.5"(529x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**At10000lbs**

### At10000lbs

	Specification
Rated line pull	10000lbs(4545kgs) single line
Motor	3.9kw/5.35hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø9.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	20.7"x6.3"x8.5"(527x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>





**A12000lbs-A**



**A12000lbs-B**



**A13000lbs**

**A12000lbs**

Specification	
Rated line pull	12000lbs(5455kgs) single line
Motor	4.0kw/5.4hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø9.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	20.7"x6.3"x8.5"(527x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**A13000lbs**

Specification	
Rated line pull	13000lbs(5909kgs) single line
Motor	4.1kw/5.6hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø9.1mm/28m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø2.5"(64mm)x8.8"(233.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	20.7"x6.3"x8.5"(527x160x217mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	610 x 350 x 270mm 1PC/CTN
CBM	0.058m <sup>3</sup>



**A14000lbs**

**A14000lbs**

Specification	
Rated line pull	14000lbs(6365kgs) single line
Motor	3.7kw/5.0hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	203:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø10.5mm/26m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø3.5"(88mm)x8.7"(221.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	23.9"x4.5"x9"(606x190x254mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.35kg G.W.36kg
Packing size	655 x 235 x 254mm 1PC/CTN
CBM	0.04m <sup>3</sup>



### At15000lbs

Specification	
Rated line pull	15000lbs(6818kgs) single line
Motor	4.0kw/5.4hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	358:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø11mm/26m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø3.5"(88mm)x8.7"(221.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	23.9"x4.5"x9"(606x190x254mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.54kg G.W.56kg
Packing size	655 x 235 x 254mm 1PC/CTN
CBM	0.04m <sup>3</sup>



At15000lbs



At16000lbs-A



At16000lbs-B



### At16800lbs

Specification	
Rated line pull	16800lbs(7636kgs) single line
Motor	4.4kw/6.0hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	358:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø11.5mm/26m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø3.5"(88mm)x8.7"(221.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	23.9"x4.5"x9"(606x190x254mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.54kg G.W.56kg
Packing size	655 x 235 x 254mm 1PC/CTN
CBM	0.04m <sup>3</sup>

### At16000lbs

Specification	
Rated line pull	16000lbs(7272kgs) single line
Motor	4.2kw/5.6hp (12v); Series Wound
Control	Remote switch, 12ft(3.7m) lead
Gear train	3 Stage Planetary
Gear reduction ratio	358:1
Clutch	Sliding Ring Gear
Cable (Dia x L)	Ø11.5mm/26m
Braking action	Automatic In-The-Drum
Drum size (Dia x L)	Ø3.5"(88mm)x8.7"(221.5mm)
Battery	Recommended: 650CCA minimum for winching
Wireless Remote Control	Optional
Battery Leads	2 gauge, 1.8m
Overall dimensions(L X W X H)	23.9"x4.5"x9"(606x190x254mm)
Mounting bolt pattern	255mm*114mm, Ø11
Weight	N.W.54kg G.W.56kg
Packing size	655 x 235 x 254mm 1PC/CTN
CBM	0.04m <sup>3</sup>







### Boat winch AT2000LBS

Specification	
Capacity:	6000Lb.Rolling 5000Lb.Marine 2000Lb.Pulling
Max Boat Size:	18Feet
Line Speed	6 Feet/Minute with Load
Max Boat Weight:	5000lbs
Cable Length:	30Ft
Hook Size:	3/4" Opening×3-3/4" L
Power Supply:	12Volts
Power Cord:	6' L.Negative Lead 14' 9L.Positive Lead
Remote Switch:	9' 9L
Mounting Plate:	8-3/4" ×4-15/16×3/16"
Overall Dimensions:	9-1/2×7-1/2" ×10"
Weight:	N.W.8.75kgs G.W.10.75kgs
Packing Size:	395mm×295mm×260mm



**Boat winch AT2000LBS**





### Boat winch AT3500LBS

Specification	
Electrical Requirements:	12 Volt DC Input
Capacity:	11,00lbs.(Rolling) 9,900lbs. (Marine) 3,500lbs. (Pulling)
Power in and Out Capability:	Yes
Line Speed	8Ft.Per Minute with Load
Cable Length:	36Ft
Main Hook Size:	5/8" Opening×4-1/8" Long
Pulley Hook Size:	5/8" Opening×7-5/8" Long
Battery Cable Lengths:	25Ft
Remote Cable Length:	10Ft
Mounting Plate:	8-3/4" L×4-15/16" H×3/16" W
Weight:	N.W.40Lbs
Packing Size:	395mm×295mm×260mm

**Boat winch AT3500LBS**



配件 (WINCH ACCESSORIES)

 Clevis Slip Hooks	Item No	A001	A002	A003	A004	A005
 Eye Slip Hooks	Specs:	1/4"	5/16"	3/8"	1/4"	5/16"
 Pulley Block	Item No	A006	A007			
	Specs:	1T	2T			
 Fairlead	Item No	A008	A009	A010		
	Specs:	1500lb-3500lb	5000lb-6000lb	8000lb-16800lb		
 Snatch Block	Item No	A011	A012	A013		
	Specs:	3T	4T	8T		
 Winch Cover	Item No	A014				
	Specs:	one size				

配件 (WINCH ACCESSORIES)

 Solenoid	Item No	A015	A015	A015	A017	
	Specs:	350A	200A	220A	80A	
 Dyneema rope	Item No	A018	A019	A020	A021	A022
	Specs:	6*15	9*28	9.5*28	10*28	11*30
 Mounting Plate	Item No	A025	A024	A025		
	Specs:	14000lbs-16800lbs	5000lbs-12000lbs	5000lbs-12000lbs		
 Detachable Winch Mounting System	Item No	A026	A027			
	Specs:	4000lbs-12000lbs	Winch Accessory Kit			
 Wireless remote control	Item No	A028	A029	A030		
	Specs:	in common use		boat winch		