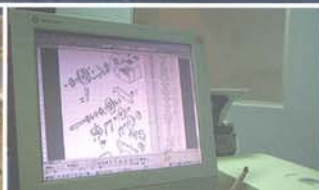


South Pacific

WINDLASSES AUSTRALIA

ELECTRIC WINDLASS, DRUM WINCH, CAPSTAN

DURABLE! RELIABLE! AFFORDABLE!



HORIZONTAL SERIES, POWER SAVING

WINDLASS CE

Efficient spur gear box(ex. 710) provide high output torque with low current draw, can reduce up to 40% of power consumption. Compact one-piece unit with no parts under deck for simple installation and fit any thickness of deck. A torque limiter built-in can absorb sudden impact to deliver smoother operation and greater reliability. Switch control free fall function for quick releasing the anchor on free fall models.

710 series suit boats from 4.5~6 m (15~20 ft) or handle up to 6.8 kg (15lb) of anchor

Models: PRO 710H power out with nylon gypsy
PRO 710Hs power out with stainless steel gypsy
PRO 710F free fall with nylon gypsy
PRO 710Fs free fall with stainless steel gypsy



Package include:



Direct control sw.

SW-200



Circuit Breaker

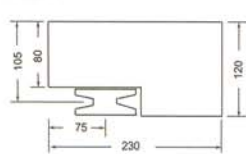
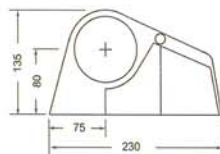
CB-001-30



Hardware



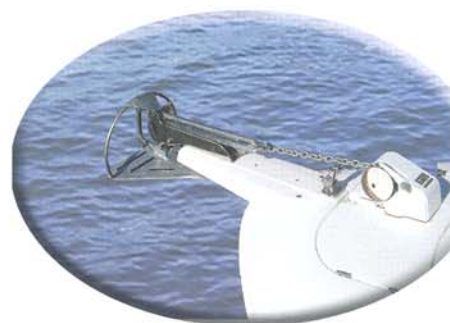
Manual&Template



SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0050 Nylon	6mmDIN766,ISO	12mm, 1/2"
A0001-2 Nylon	7mmDIN766,1/4"BBB,HT	12mm, 1/2"
R0014P Stainless Steel	6mmDIN766,ISO	12mm, 1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm, 1/2"

800 series suit boats from 6~9 m (20~30 ft) or handle up to 13.6 kg (30lb) of anchor

Models: PRO 800H power out
PRO 800F free fall



Package include:



Direct control sw.

SW-200



Circuit Breaker

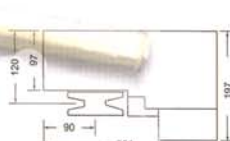
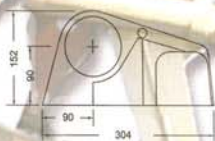
CB-001-30



Hardware



Manual&Template



SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014B Stainless Steel	6mmDIN766,ISO	12mm, 1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm, 1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm, 1/2"~9/16"



Torque limiter
built-In



Selectable free fall
or power out mode



Electric brake
built-In



900Express suit boats from 8.4~10.5m(28~35ft) or handle up to 14.5kg(32lb) of anchor
900Mighty suit boats from 8.4~13.5m(28~45ft) or handle up to 20.4kg(45lb) of anchor

Models: PRO 900E free fall
 PRO 900M free fall



Package include:



Solenoid
K-200



U/D Switch
SW-025



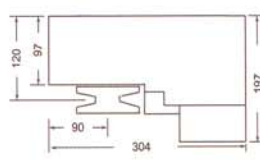
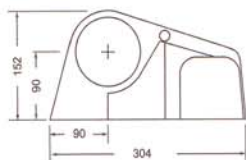
Circuit Breaker
CB-001-30



Hardware



Manual &
Template



SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014B Stainless Steel	6mmDIN766,ISO	12mm,1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm,1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm,1/2"~9/16"

SPECIFICATIONS	710 series	800series	900Express	900Mighty
Suit boat size	4.5~6M(15~20ft)	5.4~9M(18~30ft)	8.4~10.5M(28~36ft)	8.4~13.5M(28~45ft)
Operating voltage	12V DC	12V DC	12V DC	12V DC
Max. working load	120kg(265lb)	300kg(660lb)	320kg(700lb)	500kg(1100lb)
Typical working load	25kg(55lb)	60kg(132lb)	60kg(132lb)	90kg(200lb)
Retrieval speed	17m(57ft)/min	19m(62ft)/min	30m(100ft)/min	18m(60ft)/min
Pay-out speed	free fall or 20m(67ft)/min	free fall or 22m(73ft)/min	free fall or 36m(120ft)/min	free fall or 20m(67ft)/min
Current draw(typical)	15amp	25amp	35amp	35amp
Current draw(max.)	120amp	130amp	230amp	230amp
Gear type	worm gear	spur gear	spur gear	spure gear
Weight	4.5~5kg(9~10lb)	7.8~8.2(17~18lb)	9.2kg(20.4lb)	9.2kg(20.4lb)



SERIES, POWER SAVING

VERTICAL WINDLASS CE

Efficient spur gear box provide high output torque with low current draw, can reduce up to 40% of power consumption. Compact one-piece unit for simple installation and fit any thickness of deck. A torque limiter or buffer gear built-in can absorb sudden impact to deliver smoother operation and greater reliability. Marine grade aluminum alloy in use to ensure corrosion resistance. Crank for manual retrieval capable.

V600 series suit boats from 5.4~9m (18~30ft) or handle up to 13.6kg (30lb) of anchor



PRO VN600
nylon base



PRO VA600
aluminum alloy base



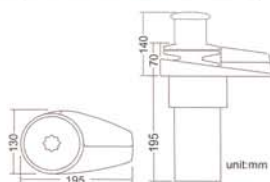
VA600C
with capstan



PRO VS600
solid stainless steel base



VS600C
with capstan



Package include:



Direct control sw.
SW-200



Circuit Breaker
CB-001-30



Hardware



Manual&Template

SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014 Stainless Steel	6mmDIN766,ISO	12mm,1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm,1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm,1/2"-9/16"

V1000 series suit boats from 8.4~12.6m (28~42ft) or handle up to 18kg (40lb) of anchor



PRO VA1000
aluminum alloy base



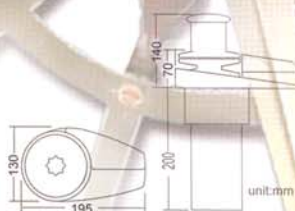
VA1000C
with capstan



PRO VS1000
solid stainless steel base



VS1000C
with capstan



Package include:



Solenoid
K-200



U/D Switch
SW-025



Circuit Breaker
CB-001-30



Hardware



Manual &
Template

SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014 Stainless Steel	6mmDIN766,ISO	12mm,1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm,1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm,1/2"-9/16"



Torque limiter
built-In



Spring buffer gear



Electric brake
built-In



Manual retrieval

V1500 series suit boats from 12~18m (40~60ft) or handle up to 27kg (60lb) of anchor



VS1500
solid stainless steel base



VS1500C
with capstan



Package include:



Solenoid
K-200



U/D Switch
SW-025



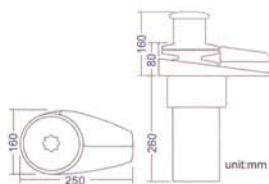
Circuit Breaker
CB-004



Hardware



Manual &
Template



SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0360 Stainless Steel	10mm DIN766, 3/8"BBB	14~16mm, 9/16~5/8"
R0380 Stainless Steel	8mm DIN766, 5/16"BBB	12~14mm, 1/2~9/16"



SPECIFICATIONS	V600 series	V1000 series	V1500 series
Suit boat size	5.4~9M(18~30ft)	8.4~12.6M(28~42ft)	12~18M(40~60ft)
Operating voltage	12V DC	12V DC	12V / 24V DC
Max. working load	272kg(600lb)	450kg(1000lb)	680kg(1200lb)
Typical working load	55kg(120lb)	85kg(188lb)	160kg(350lb)
Retrieval speed	20m(67ft)/min	18m(60ft)/min	16m(53ft)/min
Pay-out speed	25m(83ft)/min	22m(73ft)/min	20m(67ft)/min
Current draw(typical)	25amp	35amp	65 / 32 amp
Current draw(max.)	130amp	230amp	350 / 175 amp
Gear type	spur gear	spur gear	spure gear
Weight	6~9.5kg(13~21lb)	7~10.5(15~123b)	16~18kg(35~40lb)

W

SERIES

VERTICAL WINDLASS CE

Improved self-locking worm gear box provide high stress capacity also can reduce up to 15% of power consumption, A torque limiter built-in can absorb sudden impact to deliver smoother operation and greater reliability. Marine grade aluminum alloy in use to ensure corrosion resistance. Motor can be installed in eight horizontal positions. Crank for manual retrieval capable. Suit deck thickness from 4mm ~ 45mm

W700 series suit boats from 5.4~9m (18~30ft) or handle up to 13.6kg (30lb) of anchor



PRO WN700
nylon base



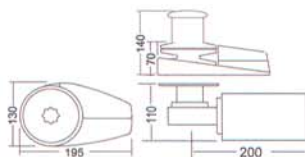
PRO WA700
aluminum alloy base

WA700C
with capstan



PRO WS700
solid stainless steel base

WS700C
with capstan



Package include:



Direct control sw.
SW-200



Circuit Breaker
CB-001-30



Hardware



Manual&Template

SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014 Stainless Steel	6mmDIN766,ISO	12mm,1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm,1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm,1/2"~9/16"

W1100 series suit boats from 8.4~12.6m (28~42ft) or handle up to 18kg (40lb) of anchor



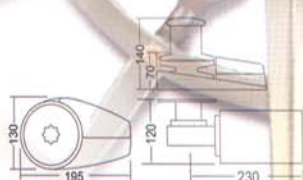
PRO WA1100
aluminum alloy base

WA1100C
with capstan



PRO WS1100
solid stainless steel base

WS1100C
with capstan



Package include:



Solenoid
K-200



U/D Switch
SW-025



Circuit Breaker
CB-004

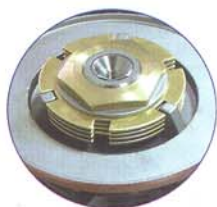


Hardware



Manual &
Template

SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0014 Stainless Steel	6mmDIN766,ISO	12mm,1/2"
R0156-2 Stainless Steel	7mmDIN766,1/4"BBB,HT	12mm,1/2"
R0067-2 Stainless Steel	8mmDIN766,5/16"BBB,HT	12~14mm,1/2"~9/16"



Torque limiter
built-In



Manual retrieval

W1500 series suit boats from 12~18m (40~60ft) or handle up to 27kg (60lb) of anchor



WS1500
solid stainless steel base



WS1500C
with capstan



Package include:



Solenoid
K-400



U/D Switch
SW-025



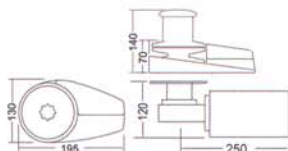
Circuit Breaker
CB-004



Hardware



Manual &
Template



SUIT GYPSY	CHAIN SIZE	ROPE SIZE
R0360 Stainless Steel	10mm DIN766, 3/8"BBB	14~16mm, 9/16~5/8"
R0380 Stainless Steel	8mm DIN766, 5/16"BBB	12~14mm, 1/2~9/16"



SPECIFICATIONS	W700 series	W1100 series	W1500 series
Suit boat size	5.4~9M(18~30ft)	8.4~12.6M(28~42ft)	12~18M(40~60ft)
Operating voltage	12V DC	12V DC	12 / 24V DC
Max. working load	318kg(700lb)	500kg(1100lb)	680kg(1400lb)
Typical working load	55kg(120lb)	85kg(188lb)	120kg(265lb)
Retrieval speed	22m(73ft)/min	20m(67ft)/min	20m(67ft)/min
Pay-out speed	27m(90ft)/min	24m(80t)/min	22m(73ft)/min
Current draw(typical)	40amp	65amp	90 / 45amp
Current draw(max.)	230amp	320amp	440 / 220amp
Weight	7.7~10kg(17~22lb)	9~12kg(20~26lb)	16~18kg(35~40lb)

DW SERIES ANCHOR DRUM WINCHES CE

- No need certain of chain and rope easy to use
- 316 Stainless steel drum with solid keyed shaft
- Marine grade aluminum alloy fully sealed gear box to ensure corrosion resistance and maintenance free.
- Suit any thickness of deck easy to install by yourself
- Motor/gearbox has 8 different degree mounting points to drum bracke

SUIT BOAT 15~20ft

SUIT BOAT 20~26ft

SUIT BOAT 26~36ft



DW700



DW1100



DW1500

Package include:



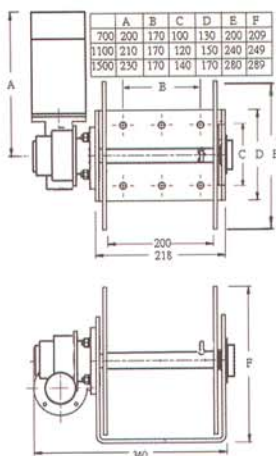
Direct control switch
Circuit breaker
Hardwares & manual



Direct control switch
Circuit breaker
Hardwares & manuall



Sloenoid & up/down switch
Circuit breaker
Hardwares & manual



SPECIFICATIONS	DW700	DW1100	DW1500
Suit boat size:	15~20ft	20~26t	26~36ft
Drum diametre:	200mm	240mm	280mm
Take 6M 6mm chain plus 6mm rope:	70M	150M	200M
6M 6mm chain plus 8mm rope:		85M	110M
Max. working load(drum empty to full):	1280~180 kg	2210~255 kg	3780~365 kg
Max speed(drum full to empty):	47~6.6 M/min	40~5 M/min	42~5 M/min
Voltage:	12V DC	12V DC	12 / 24V DC
Weight:	11 kg	14kg	16kg)



EC SERIES, POWER SAVING ELECTRIC CAPSTAN

Efficient spur gear box provide high output torque with low current draw, can reduce up to 40% of power consumption. Compact one-piece unit for simple installation and fit any thickness of deck. Marine grade aluminum alloy in use to ensure corrosion resistance. These electric-operated capstans provide tremendous drag force and long-life performance. Ideal for pulling fishing net, crab pot, anchor rope, mast.....etc.

EC600A / EC1000A vertical



EC600A / EC1000A
aluminum alloy base



EC600J / EC1000J horizontal



EC600J / EC1000J
aluminum alloy base

Package include:



Foot switch
FS-200



Circuit Breaker
CB-001



Hardware



Manual&Template

ACCESSORY



SW200
Direct control sw.
load capacity:200A
Terminals: 6mm
Mounting hole:
35x58mm



FS200
Foot switch
Load capacity:200A
Terminals: 8mm
Mounting hole:
Φ50mm

SPECIFICATIONS	EC600 series	EC1000 series
Operating voltage	12V DC	12V DC
Max. working load	300kg(660lb)	450kg(1000lb)
Typical working load	45kg(100lb)	72kg(160lb)
Retrieval speed	20m(67ft)/min	18m(60ft)/min
Duty cycle	30min. 50%	30min. 50%
Current draw(typical)	20amp	30amp
Current draw(max.)	130amp	230amp
Gear type	spur gear	spur gear
Capstan diameter	66mm	66mm
Suit rope size	6~14mm	6~14mm



K400
Solenoid
Capacity: 400A
Duty cycle: 30min 50%



K200
Solenoid
Capacity: 200A
Duty cycle: 40min 50%



SW025
up/down switch
for solenoid use



HH005
Hand held switch
25A 5M cable



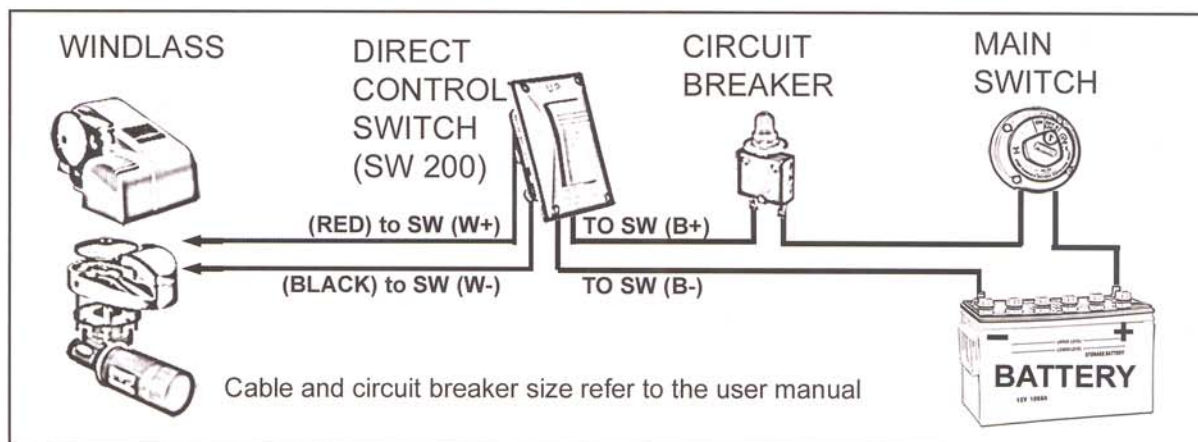
CB004
Circuit breaker
100/135A



CB001
Circuit breaker
30/50A

There are two different control systems for South Pacific windlasses:

1, Direct control system / single station



2, Indirect control system / multiple stations

