

# **COMPACT** 2 SPEED WINCH



- SIZE 28, POWER OF A 45
- Line recovery twice as fast as a standard winch.
- Delivers the power of a 45 winch.
- Weighs just under 8lbs. and only 5 inches wide.
- Replace any winch up to size 40
- 5 year warranty



#### DESIGNED IN FRANCE AND BUILT TO LAST

Drum in hard anodized aluminium and gears in 17.4 PH stainless steel and copper aluminium alloy, needle bearings in polyoxymethylene

### **TECHNICAL DATA**

PERFORMANCE: COMPACT 2 SPEED WINCH						
MWL		Gear 1 Ultra Fast	Gear 2 Ultra Power			
850 kg	Power Ratio	6,05	45			
	Line Recovery per rotation	26,4 cm.	3,5 cm.			

METRIC		DIMENSIONS COMPACT WINCH	IMPERIAL	
Weight Kg.  Base Ø mm (A)  Height mm. (B)  Line Entry mm. (C)  Line Size min. Ø mm  Line Size max. Ø mm  Drum Ø mm. (D)	3.6 130 143 58 8 12 84	D D D D D D D D D D D D D D D D D D D	Weight lbs.  Base Ø inches (A)  Height inches (B)  Line Entry inches (C)  Line Size min Ø inches  Line Size max. Ø inches  Drum Ø inches (E)	7 lb 15 oz 5 1/8 5 3/4 2 1/2 5/16 1/2 3 5/16

"The more you use Pontos winches, the more you become aware of their potential" Practical Boat Owner, September 2015 David Harding



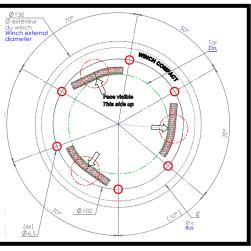
SIZE 28, POWER OF A 45

The Compact winch offers both extra power and speed because of its improved two-gear mechanism. First gear on the Compact sheets in line twice as fast as a conventional two-speed winch; reversing the direction on the winch handle drops it into second gear, which delivers the

pulling power of a 45 winch. It is the perfect solution for anyone looking to replace their primaries and get extra speed or extra power on a boat of up to 10 metres (30"). If you have a German main sheet system they can be very useful on even bigger boats.

#### NOTE

The secret of the Compact lies in a very innovative gearing layout. The use of a planetary gear system allows higher loads in a small footprint. An additional benefit is that it also enables line entry from any direction without impacting performance.





## WHY STRUGGLE? FIT THE COMPACT WINCH



After testing the compact winches during the 2015 6m World Championship here is what a crew member had to say :

"In short ... it was bloody great! We found ourselves being much more proactive on trimming the halyard for the varying pressures because of our ability to move the halyard by only a few mm. The fact we had the big gear also dramatically helped with jib and spinnaker hoists and really aided boat handling all round."

Sam Pearson (crew member)

"As a coachroof winch it is perfect as you can get more power in a small winch and still use it if you have a spray hood. It also makes sense on an older boat where there's a big headsail and on cruising boats where usually one would have to luff up to make it easier to haul in the genoa. Of course one can still do that and grind in faster on the coarser gear."

Yachting Monthly, July 2015.

Graham Snook



"Delighted with the wide ratios of this winch as I need both speed and extra power".

M. Pagot, KISS-MULTIHULL T29