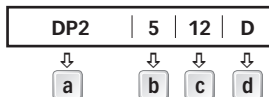
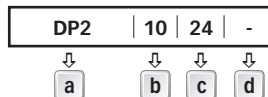




HOW TO IDENTIFY THE WINDLASS THROUGH THE CODE:

1° EXAMPLE:
DP2512D2° EXAMPLE:
DP21024**a**Name of the line:
[DP2]**b**Motor power:
[3] = 300 W [7] = 700 W
[5] = 500 W [10] = 1000 W**c**Motor supply voltage:
[12] = 12 V
[24] = 24 V**d**Drum:
[D] = with drum
[-] = without drum

MODEL	DP2 – / D			DP2 – / D HI SPEED (4)	
	300W	500W		500W	
Motor supply voltage	12V	12V	24V	12V	24V
Maximum pull	370 Kg (815,7 lb)	660 Kg (1455,0 lb)		600 Kg (1322,8 lb)	
Maximum working load	120 Kg (264,5 lb)	200 Kg (441,0 lb)	220 Kg (485,0 lb)	170 Kg (374,8 lb)	200 Kg (441,0 lb)
Working load	40 Kg (88,2 lb)	65 Kg (143,3 lb)	70 Kg (154,3 lb)	65 Kg (143,3 lb)	70 Kg (154,3 lb)
Current absorption @ working load (1)	65 A	80 A	40 A	100 A	50 A
Maximum chain speed (2)	29,2 (95,8 ft/min)	28,9 (94,8 ft/min)	28,2 (92,5 ft/min)	43,0 (141,1 ft/min)	42,5 (139,4 ft/min)
Maximum chain speed @ working load (2)	24,4 (73,8 ft/min)	24,3 (59,7 ft/min)	24,1 (63,3 ft/min)	34,5 (93,5 ft/min)	35,0 (91,9 ft/min)
Deck thickness (3)	20 ÷ 30 mm (25/32" ÷ 1" 3/16)				
Weight modell without drum	9,8 Kg (21,6 lb)				
Weight modell with drum	10,7 Kg (23,5 lb)				

MODEL	DP2 – / D			
	700W		1000W	
Motor supply voltage	12V	24V	12V	24V
Maximum pull	680 Kg (1499,1 lb)		930 Kg (2050,3 lb)	
Maximum working load	300 Kg (661,4 lb)	320 Kg (705,5 lb)	420 Kg (925,9 lb)	480 Kg (1058,2 lb)
Working load	100 Kg (220,5 lb)	107 Kg (235,9 lb)	140 Kg (308,6 lb)	160 Kg (352,7 lb)
Current absorption @ working load (1)	95 A	50 A	130 A	75 A
Maximum chain speed (2)	22,6 (74,1 ft/min)	25,3 (83,0 ft/min)	31,2 (102,4 ft/min)	30,1 (98,7 ft/min)
Maximum chain speed @ working load (2)	11,6 (38,1 ft/min)	14,4 (47,2 ft/min)	16,5 (54,1 ft/min)	19,1 (62,7 ft/min)
Deck thickness (3)	25 ÷ 50 mm (63/64" ÷ 1" 31/32)			
Weight modell without drum	15,6 Kg (34,3 lb)		16,7 Kg (36,8 lb)	
Weight modell with drum	16,3 Kg (35,9 lb)		17,4 Kg (38,3 lb)	

(1) After an initial period of use.

(2) Measurements taken with a gypsy for a 8 mm chain.

(3) On request, shafts and studs can be supplied for greater deck thicknesses.

(4) Only on request.

GYPSIES	6 mm		7 mm - 1/4"				8 mm		5/16"
	6 mm	6 mm	7 mm	7 mm	1/4"	1/4"	8 mm	8 mm	5/16"
Chain size	DIN 766	ISO**	DIN 766	ISO**	G4	BBB	DIN 766	ISO**	G4
Rope size *	1/2"		1/2"		1/2"		1/2"		1/2"

* The values in the table refer to a three-strand polyester rope with a rope/chain splice manufactured with the "Quick®" system.

** ISO EN 818-3.

Models' dimensions on page 26



Quick® reserves the right to introduce changes to the equipment and the contents of this manual without prior notice.

In case of discordance or errors in translation between the translated version and the original text in the Italian language, reference will be made to the Italian or English text.