



# In Line Crane Scale 10 Ton Heavy Duty IP68 Water and Shockproof

### **Key features**

• 3 Year Warranty, Customer Support and Service in the USA

#### **Crane Scale Description**

Our In Line Crane Scale provide industry leading weighing features of the previous challenger design to a whole new level with The Highest Quality, most Technologically Advanced Winches in the Industry. Our wide variety of models offer a range of different capacity options as well as optional accessories such as a remote control with display, remote control with printer and display, precipitation hardening martensitic stainless steel with Cu and Nb/Cb additions. High corrosion resistance and can be submerged in water for a long period of time





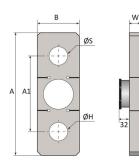
## **Technical Specifications**

Rated Load Capacity	22000 lb / 10 ton	Scale Interval	1/2/5/10/20/50 lb/kg
Accuracy Grade	Grade III / n=3000	Receiver Power Supply	Battery 7.4v / 8.4v charger   Bateria 7.4v / Cargador 8.4v
Wireless Frequency	430-470 MHz (1000 ft/300m)	Operating Temperature Range	-22° - 158°F / -30° - 70° C
A/D Conversion Rate (per sec)	≥50 times / veces	Warranty	3 Year

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Model / Modelo	PWHY5T	PWHY10T	PWHY25T	PWHY50T	PWHY100T
А	9 in / 230 mm	11 in / 280 mm	14.6 in / 370 mm	16.9 in / 430 mm	22.4 in / 570 mm
A1	6.3 in / 160 mm	7.4 in / 188 mm	9 in / 230 mm	10.2 in / 260 mm	5.4 in / 340 mm
В	3 in / 76 mm	3.5 in / 90 mm	0.9 in / 125 mm	5.9 in / 150 mm	8.3 in / 210 mm
W	1.3 in / 34 mm	1.8 mm / 47 mm	2.2 in / 55 mm	2.6 in / 65 mm	4.3 in / 108 mm
øs	1.1 in / 28 mm	1.6 in / 40 mm	2.1 in / 53 mm	2.9 in / 73 mm	4.0 in / 102 mm
ØН	0.8 in / 21 mm	1.1 in / 28 mm	2.1 in / 53 mm	2.9 in / 73 mm	4.0 in / 102 mm

#### **OPTIONAL:**



**PWHY280** Control remoto simple con visor / Simple remote control with Display



PWHY680 Control remoto con impresora y visor / Remote control with printer and display



#### PH17-4

Acero inoxidable martensítico endurecido por precipitación con adiciones de Cu y Nb/Cb. Alta resistencia a la corrosión. Puede ser sumergido en agua por un largo período de tiempo / Precipitation hardening martensitic stainless steel with Cu and Nb/Cb additions. High corrosion resistance. Can be submerged in water for a long period of time

Nominal Size / Dimensión Nominal	Capacity of Load Cell / Capacidad de la Celda de Carga	WLL	Weight / Peso	A	В	с	D	E	F	н	L	N	G	A
7/8 := 1 22 2	1/8 in   22.2 mm 11023 lb / 5t 14330 lb / 6.5 t	14220 16 / 6 5 4	6.5 t 3.94 lb / 1.79 kg	1.44 in	1 in	3.30 in	0.88 in	2.28 in	2.08 in	5.82 in	4.01 in	0.96 in	0.25 in	0.05 in
7/8 in   22.2 mm		14550 10 / 6.5 t		36.6 mm	25.4 mm	84 mm	22.4 mm	58 mm	53mm	148 mm	102 mm	24.6 mm	6.35 mm	1.5 mm
1.1/4 in 1 - 0.25 mm	14 in   - 6.35 mm 22046 lb / 10t 26455 lb / 12 t	b / 12 t 11.7lb / 5.31 kg	2.02 in	1.38 in	4.68 in	1.25 in	3.24 in	2.99 in	8.26 in	5.74 in	1.38 in	0.25 in	0.05 in	
1-1/4 in   - 6.35 mm			51.5 mm	35.1 mm	119 mm	31.8 mm	82.5 mm	76 mm	210 mm	146 mm	35.1 mm	6.35 mm	1.5 mm	
1-3/4   25 - 19 mm	9 mm 55115 lb / 25 t 55115 lb / 25 t		lb / 25 t 33.9 lb / 15.4 kg	2.87 in	2 in	7 in	1.75 in	5 in	4.17 in	12.3 in	8.85 in	2.24 in	0.25 in	0.12 in
1-5/4   25 - 19 mm		55115 ID / 25 L		73 mm	51 mm	178 mm	44.5 mm	127 mm	106 mm	313 mm	225 mm	57 mm	6.35 mm	3.3 mm
2 1/2   12 7 50	/2   12.7 - 50 mm 110231 lb / 50 t 121254 lb / 55 t	98.3 lb / 44.6 kg	4.13 in	2.75 in	10.51 in	2.61 in	7.24 in	5.70 in	17.8 in	12.8 in	3.12 in	0.2	5 in	
2-1/2   12.7 - 50 mm			105 mm	70 mm	267 mm	66.5 mm	184 mm	145 mm	453 mm	327 mm	79.5 mm	6.35	i mm	
3-1/2   50 - 76 mm 220462 lb / 100 t 264 lb / 120 t	264 14 (120+	264 lb (120 b) 264 lb (120 b)	5.23 in	3.75 in	14.6 in	3.62 in	9.01 in	7.99 in	24.6 in	16.4 in	4.13 in	0.2	5 in	
	264 lb / 120 kg	133 mm	95.5 mm	372 mm	92 mm	229 mm	203 mm	626 mm	419 mm	105 mm	6.35	i mm		

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### **Unit Weight & Dimensions**

**Total Unit Weight** 

17 lbs / 8 Kg

## **Packaging Weight & Dimensions**

Package 1 Net Weight	17 lbs / 8 Kg
Package 1 Width	9 in / 22.86 cm
Package 1 Gross Weight	17 lbs / 8 Kg
Package 1 Height	5 in / 12.7 cm
Package 1 Length	11 in / 27.94 cm

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