



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

### **Key features**

- Impressive Capacity: Supports a maximum load of 50 tons, suitable for heavy-duty applications in various industries.
- IP68 Waterproof and Dustproof: Designed to resist water and dust ingress, ensuring optimal performance in adverse environments.
- Shockproof Construction: Built to endure impacts and vibrations, enhancing durability and extending the lifespan of the scale.
- 3 Year Warranty, Customer Support and Service in the USA

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

The 50 Ton In Line Crane Scale is engineered for high-capacity lifting and weighing tasks in demanding industrial environments. This heavy-duty scale can handle loads up to 50 tons, making it ideal for heavy machinery, construction, and other rigorous applications. With an IP68 rating, it is fully waterproof and dustproof, ensuring reliability even in the harshest conditions. Designed for accuracy and safety, this crane scale is the perfect solution for professionals who require dependable performance and precise measurements.





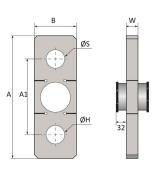
## **Technical Specifications**

Rated Load Capacity	110000 lb / 50 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



Systems ISO 9001







Model / Modelo	PWHY5T	PWHY10T	PWHY25T	PWHY50T	PWHY100T
Α	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	А	В	С	D	E	F	Н	L	N	G	А
7/8 in   22.2 mm 11023 lb / 5t	14330 lb / 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	
			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   - 6.35 mm 22046 lb / 10t	26455 lb / 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      - 0.55	1-1/4 in   - 6.35 mm 22046 ib / 10t	26455 ID / 12 t	11.7ID / 5.31 Kg	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 55115  b / 25 t	55115 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	
1-3/4   25 - 19 mm	3/4   23 - 19 mm	33113 ID / 23 t	33.9 ID / 13.4 Kg	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 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	
			105 mm	70 mm	267 mm	66.5 mm	184 mm	145 mm	453 mm	327 mm	79.5 mm	6.35	mm	
3-1/2   50 - 76 mm 220462 lb / 100 t	220462   - / 100+	0462 lb / 100 t 264 lb / 120 t	264 lb / 120 kg	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
	220402 ID / 100 t			133 mm	95.5 mm	372 mm	92 mm	229 mm	203 mm	626 mm	419 mm	105 mm	6.35	mm

**Packaging Weight & Dimensions** 



## **Unit Weight & Dimensions**

Total Unit Weight	71 lbs / 33 Kg	Package 1 Net Weight	71 lbs / 32 Kg
		Package 1 Width	10 in / 25.4 cm
		Package 1 Gross Weight	71 lbs / 32 Kg
		Package 1 Height	9 in / 22.86 cm
		Package 1 Length	21 in / 53.34 cm

