



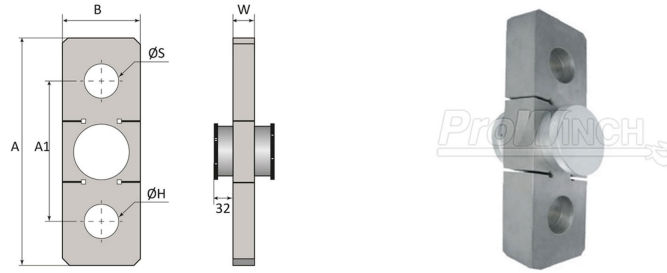
## **Dinamometro de linea 100 Tons IP68 Modulo largo alcance 100 Mts**

### **Características Esenciales**

- 3 Años de Garantía, Partes y Servicios Disponibles en América

## Especificaciones Técnicas

<b>Capacidad de Carga</b>	220000 lb / 100 ton	<b>Peso Minimo</b>	200 lb
<b>Grado de Precision</b>	Grade III / n=3000	<b>Balance Cero</b>	±1% FS, TCO = ±0.05% FS   50 °F / 10 °C
<b>Frecuencia Inalámbrica</b>	430-470 MHz (1000 ft/300m)	<b>Fuente de Alimentación del Receptor</b>	Battery 7.4v / 8.4v charger   Bateria 7.4v / Cargador 8.4v
<b>Tasa Conversion A/D (por seg)</b>	≥50 times / veces	<b>Rango de temperatura de Trabajo</b>	-22° - 158°F / -30° - 70° C
<b>Intervalos de Medición</b>	1/2/5/10/20/50 lb/kg	<b>Garantía</b>	3 Year
<b>Frecuencia de Muestro (por seg)</b>	80 times per sec		



Model / Modelo	PWHYST	PWHY10T	PWHY25T	PWHY50T	PWHY100T
A	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
B	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
ØH	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	B	C	D	E	F	H	L	N	G	A
7/8 in   22.2 mm	11023 lb / 5t	14330 lb / 6.5 t	3.94 lb / 1.79 kg	1.44 in 36.6 mm	1 in 25.4 mm	3.30 in 84 mm	0.88 in 22.4 mm	2.28 in 58 mm	2.08 in 53 mm	5.82 in 148 mm	4.01 in 102 mm	0.96 in 24.6 mm	0.25 in 6.35 mm	0.05 in 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 51.5 mm	1.38 in 35.1 mm	4.68 in 119 mm	1.25 in 31.8 mm	3.24 in 82.5 mm	2.99 in 76 mm	8.26 in 210 mm	5.74 in 146 mm	1.38 in 35.1 mm	0.25 in 6.35 mm	0.05 in 1.5 mm
1-3/4   25 - 19 mm	55115 lb / 25 t	55115 lb / 25 t	33.9 lb / 15.4 kg	2.87 in 73 mm	2 in 51 mm	7 in 178 mm	1.75 in 44.5 mm	5 in 127 mm	4.17 in 106 mm	12.3 in 313 mm	8.85 in 225 mm	2.24 in 57 mm	0.25 in 6.35 mm	0.12 in 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 105 mm	2.75 in 70 mm	10.51 in 267 mm	2.61 in 66.5 mm	7.24 in 184 mm	5.70 in 145 mm	17.8 in 453 mm	12.8 in 327 mm	3.12 in 79.5 mm	0.25 in 6.35 mm	
3-1/2   50 - 76 mm	220462 lb / 100 t	264 lb / 120 t	264 lb / 120 kg	5.23 in 133 mm	3.75 in 95.5 mm	14.6 in 372 mm	3.62 in 92 mm	9.01 in 229 mm	7.99 in 203 mm	24.6 in 626 mm	16.4 in 419 mm	4.13 in 105 mm	0.25 in 6.35 mm	

Referential Images / Imágenes Referenciales  
Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso