

Series PB/DPB

To handle single 1" through 1-1/2" I.D. hose.

- Standard hose reel is steel construction, painted graphite. Aluminum or stainless steel construction is available.
- "SB" prefix denotes polished aluminum construction, offering both reduced weight and superior corrosion resistance compared to standard steel construction.
- Series PB are explosion-proof reels.
- Series DPB reel is direct hydraulic drive, eliminating the use of chain and sprockets.
- Choose gear-driven crank rewind, #40 chain and sprocket drive powered by an electric, hydraulic or compressed air motor or direct drive hydraulic rewind motor.
- Crank rewind reels and direct drive reels supplied with pinion brake.
- Power rewind reels (chain and sprocket driven) supplied with a strap brake. Other brake and locking devices may be specified.
- Standard inlet: 90° ball bearing swivel joint, 1-1/2" female NPT threads.
- Standard outlet: flanged riser, 1" female NPT threads. Standard inlet, outlet riser, and hub assembly are steel.
- Other sizes and/or threads can be furnished and must be specified.
- Pressures to 350 psi (24 bar).
- Temperatures from -40°F to +350°F (-40°C to +177°C).
- Consult factory for other pressures and temperatures.
- Chain guard available upon request, must be specified.
- Rollers and roller mounting brackets are accessory items. Specify roller position.



Series PB
Electric rewind shown



Series DPB
Direct drive hydraulic rewind shown
with optional Assembly C rollers

Series PB/DPB

**PARTS DRAWING: ALUM. CONST. PRESSED FRAME – ISO 202; ALUM. SQUARE TUBE FRAME – ISO 204;
STEEL CONST. PRESSED FRAME – ISO 18**

Model Number For Power Rewind see Note 4	Hose Capacity of Reel feet m			Approx. Weight Power Rewind lb. kg				Reel Dimensions*** in. mm										
	I.D. in. mm	1 25	1-1/2 38	Steel		Alum.		A	B	C	D	E	F POWER	F DIRECT DRIVE HYD	G	H	X	Y
				NET	SHIP	NET	SHIP											
PB24-23-24	125	-	-	142	184	119	160	21	15.5	10.5	20.5	22.75	29.25	35.12	23.5	12.12	13	16.75
	38	-	-	64	83	54	72	533	394	267	521	578	743	892	597	308	330	425
PB30-23-24	150	-	-	155	197	124	165	27.5	22	10.5	20.5	22.75	35.75	41.62	23.5	12.12	19.5	16.75
	46	-	-	70	89	56	75	699	559	267	521	578	908	1057	597	308	495	425
PB26-25-26	150	-	-	155	197	137	178	23	17.5	10.5	25.5	24.75	31	37	27.88	15.5	15	21.75
	46	-	-	70	89	62	81	584	445	267	648	629	787	940	708	394	381	552
PB28-25-26	200	-	-	163	205	157	198	25.5	20	10.5	25.5	24.75	33.75	39.62	27.88	15.5	17.5	21.75
	61	-	-	74	93	71	90	648	508	267	648	629	857	1006	708	394	445	552
PB22-30-31	250	-	-	158	208	130	175	19	13.5	10.5	25.5	28.75	27.25	33.12	29.88	15.5	11	21.75
	76	-	-	71	94	59	79	483	343	267	648	730	692	841	759	394	279	552
PB18-33-34	200	-	-	157	207	146	194	14.5	9.5	10.5	31.5	31.75	23.75	29.12	33.62	17.75	7	27.75
	61	-	-	71	94	66	89	368	241	267	800	806	603	740	854	451	178	705
PB24-25-26-15.5	-	50	-	160	202	133	174	21	15.5	15.5	25.5	24.75	29.25	-	27.88	15.5	13	21.75
	-	15	-	64	91	60	79	533	394	394	648	629	743	-	708	394	330	552
PB28-25-26-15.5	-	75	-	173	215	159	200	25.5	20	15.5	25.5	24.75	33.75	-	27.88	15.5	17.5	21.75
	-	23	-	78	97	72	91	648	508	394	648	629	857	-	708	394	445	552
PB26-30-31-15.5	-	100	-	173	215	140	185	23	17.5	15.5	25.5	28.75	31.25	-	29.88	15.5	15	21.75
	-	30	-	78	97	63	84	584	445	394	648	730	794	-	759	394	381	552

Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. Reel sizes ending in (33-34) are built with rollform/square tubing construction.
- When ordering power rewind models, prefix model number with:
 - A** = Air Rewind—Supplied with control valve and 25" air hose.
 - E** = Explosion-Proof Electric Rewind (2/3 HP)— Supplied with explosion-proof switch, solenoid, and junction box.
 - HD** = Hydraulic Rewind—Not supplied with control valve.
 - D** = Direct Drive Hydraulic Rewind—Not supplied with control valve.
 (When ordering **A**, **HD** & **D** power rewind reels deduct 20 lbs. from ship weight).
- Be sure to check dimensions and weights prior to ordering.**
NOTICE: A flexible connector must be used between the inlet pipe and the inlet swivel joint.

***X, Y indicate mounting holes.

