

Series **F7100** | Dual Hose

• Dual Agent Applications

To handle dual 3/4" through 1" I.D. hose.

- Two swivel joint inlets and two outlet risers.
- All models are available with optional aluminum or stainless steel construction.
- Super Booster (SB) polished aluminum construction reel weighs up to 30% less than standard booster reel. Prefix complete model number with "SB" when ordering. See Note 5 on page 13.
- Gear-driven crank rewind is standard. Choose chain and sprocket drive powered by electric, hydraulic or compressed air motor.
- Pinion brake standard.
- Standard inlet, outlet riser, and hub assembly are steel (also available in stainless steel).
- Standard inlets: 1" 90° ball bearing swivel joint, 1" female NPT threads.
- Standard outlets: 1" male NST threads (1.375" x 8 threads per inch).
- Consult factory for other sizes and/or threads.
- Pressures to 1000 psi (69 bar).
- Temperatures from -40° F to +400° F (-40° C to +204° C). Consult factory for other pressures and temperatures.
- Rollers and roller mounting brackets are accessory items. Specify roller position.

CAUTION: When using Niedner|Altra® hose, a special riser and/or larger drum diameter is required (consult factory). See page 18.



SBEPF7100 Series

Standard configuration shown
with optional aluminum construction (SB) and Electric Rewind (EP)



SBEPF7100 Series shown

Standard configuration shown
with optional aluminum construction (SB), Electric Rewind (EP)
and roller and spool assembly high mount

PARTS DRAWING-F7100 - ISO 72

Model Number	Hose Capacity of Reel feet m			Approx. Weight Crank Rewind lb. kg see Note 3		Reel Dimensions*** in. mm									
	I.D. in. mm	3/4 19	1 25	NET	SHIP	A	B	D	E	F CRANK	F POWER	G	H	X	Y
	O.D. in. mm	1-9/32 33	1-1/2 38												
F7126-23-24	2/75	2/50	109	151	23	17.5	20.5	23	32.5	34.5	23.5	12.12	15	16.75	
	2/23	2/15	49	68	584	445	521	584	826	876	597	308	381	425	
F7130-25-26	2/125	2/100	125	175	27.5	22	25.5	24.75	37	39	27.88	15.5	19.5	21.75	
	2/38	2/31	57	79	699	559	648	629	940	991	708	394	495	552	
F7130-30-31	2/200	2/150	129	179	27.5	22	25.5	28.75	37	39	29.88	15.5	19.5	21.75	
	2/61	2/46	59	81	699	559	648	730	940	991	759	394	495	552	
F7132-33-34	-	2/200	129	179	29	24	31.5	31.75	38.5	40.5	33.62	17.75	21.5	27.75	
	-	2/61	59	81	737	610	800	806	978	1029	854	451	546	705	

Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

	Net lbs/kg	Ship lbs/kg
Electric	40/18.1	40/18.1
Hydraulic	20/9.1	20/9.1
Air	20/9.1	20/9.1

- When ordering power rewind models, prefix model number with:
 - A** = Air Rewind – supplied with control valve and 18" air hose.
 - EP** = Electric Rewind (1/2 HP) – 12v and 24v DC rewind reels supplied with switch and solenoid. 115v AC rewind reels are not supplied with switch, but can be ordered separately.
 - HD** = Hydraulic Rewind – not supplied with control valve.

- For polished aluminum reels, prefix complete model number with "SB" (for example: SBEPF7126-23-24).
- 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.

