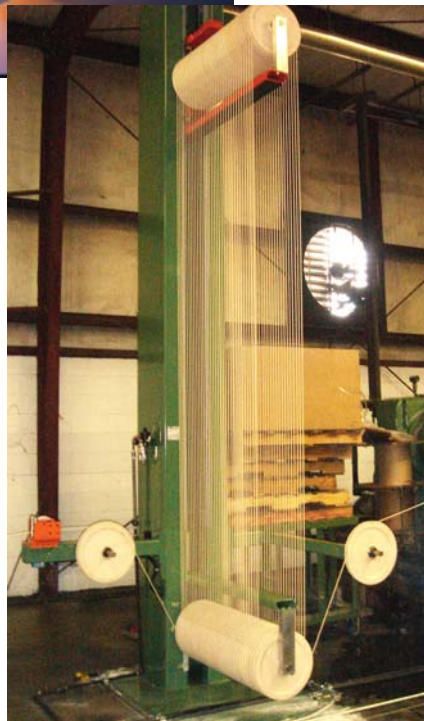




## Vertical Dancer / Accumulator



### Features

- Movable carriage with shaft support on both ends
- Payoff or take-up applications
- Internal counterweight compensates carriage weight
- Emergency stop limit switch
- Wire clamp included
- Cast polyamide sheaves
- Air cylinder or motorized versions
- Entry and exit guide sheaves at wire line height
- Potentiometer included
- Easily integrated to existing payoff or take-up via PLC

## **VERTICAL DANCER ACCUMULATOR** **MODELS & SPECS**

<b>Model</b>	<b>Wire Range</b>	<b>Maximum Tension</b>	<b>Maximum Accumulation</b>	<b>Sheaves Upper/Lower</b>	<b>Sheave Size</b>	<b>Height</b>
TDV300-3-08	6 - 16 AWG	20 lbs (9 kg)	300 ft (91 m)	13/14	8" (203 mm)	16' 7" (5.1 m)
TDV300-3-12	4 - 6 AWG	20 lbs (9 kg)	300 ft (91 m)	13/14	12" (305 mm)	16' 7" (5.1 m)
TDV240-4-08	1/2" (12.7 mm)	45 lbs (20 kg)	240 ft ( m)	11/12	8" (203 mm)	16' 11" (5.1 m)
TDV300-4-08	1/2" (12.7 mm)	34 lbs (15 kg)	300 ft (91 m)	13/14	8" (203 mm)	16' 7" (5.1 m)
TDV400-4-08	1/2" (12.7 mm)	25 lbs (11 kg)	400 ft (122 m)	18/19	8" (203 mm)	16' 7" (5.1 m)
TDV300-4-12	5/8" (15 mm)	34 lbs (15 kg)	300 ft (91 m)	13/14	12" (305 mm)	16' 7" (5.1 m)
TDV400-4-12	1/2" (12.7 mm)	25 lbs (11 kg)	400 ft (122 m)	18/19	12" (305 mm)	16' 7" (5.1 m)
TDV240-4-16	1-1/8" (28 mm)	45 lbs (20 kg)	240 ft (79 m)	11/12	16" (406 mm)	16' 7" (5.1 m)
TDV300-4-16	1-1/8" (28 mm)	34 lbs (15 kg)	300 ft (91 m)	13/14	16" (406 mm)	16' 7" (5.1 m)
TDV350-4-16	1-1/8" (28 mm)	30 lbs (13 kg)	350 ft ( m)	16/17	16" (406 mm)	16' 7" (5.1 m)
TDV240-4-20	1-1/8" (28 mm)	45 lbs (20 kg)	240 ft (79 m)	11/12	20" (508 mm)	16' 7" (5.1 m)
TDV300-4-20	1-1/8" (28 mm)	34 lbs (15 kg)	300 ft (91 m)	13/14	20" (508 mm)	16' 7" (5.1 m)
TDV350-4-20	1-1/8" (28 mm)	30 lbs (13 kg)	350 ft ( m)	16/17	20" (508 mm)	16' 7" (5.1 m)

**All models listed are available in motorized versions**