

windak
G R O U P

Accumulators

AV&AH

and Dancers

Wide Range of Dancers and
Accumulators for Most Applications



Accumulators

General Description

Windak has a wide range of dancers and accumulators for most applications. If required we can also modify one of our standard accumulators to fit your specific needs. The accumulators are either vertical or horizontal design, mostly with tension controlled by servo motor.

High Speed Accumulators

Applications: Extrusion lines for fiber optic cable, CAT5 cable, coaxial cable and for high speed spooling applications. Tension is controlled accurately by servo motor with optional load cell feedback for constant tension.

2. FC5-S



Dancers / Speed Control

Applications: These are used for tension and speed control in rewinding lines. Easy to string up and easy to use, make them the ideal solution for many rewinding applications.

Cable Accumulators

Applications: Heavy duty accumulators for larger cables requiring higher tension. All models are driven by motor, setting of tension by potentiometer or from extrusion line's interface signal.

Specifications

REWIND SPEED CONTROL	TYPE	CAPACITY (M)	SHEAVE Ø	Nº OF SHEAVES	MAX CABLE Ø	TENSION RANGE (N)
AV5/500-P Dancer Pneumatic	Dancer Pneumatic-Vertical	5	500	3	20	50-150
AV5/500-S Dancer Servo	Dancer Servo- Vertical	5	500	3	20	40-150
AV6/300	Vertical	6	300	2+3	8	1-4

HIGH SPEED ACCUMULATORS	TYPE	CAPACITY (M)	SHEAVE Ø	Nº OF SHEAVES	MAX CABLE Ø	TENSION RANGE (N)
AV75/220	Vertical	75	220	10+11	7	50-250
AV50/220	Vertical	50	220	10+11	7	50-250
AV75/300	Vertical	75	300	10+11	12	50-250
AV50/300	Vertical	50	300	10+11	12	50-250
AV75/400	Vertical	75	400	9+10	15	50-250
AV50/400	Vertical	50	400	9+10	15	50-250
AV75/500	Vertical	75	500	9+10	20	50-250
AV50/500	Vertical	50	500	9+10	20	50-250
AV75/600	Vertical	75	600	9+10	25	50-250
AV50/600	Vertical	50	600	10+11	25	50-250
AH150/300	Horizontal	150	300	10+11	12	50-250
AH150/400	Horizontal	150	400	10+11	15	50-250
AH150/500	Horizontal	150	500	10+11	20	50-250
AH150/600	Horizontal	150	600	10+11	25	50-250

HEAVY DUTY CABLE ACCUMULATORS	TYPE	CAPACITY (M)	SHEAVE Ø	Nº OF SHEAVES	MAX CABLE Ø	TENSION RANGE (N)
AV75/600HD	Vertical	75	600	9+10	25	10-80
AV75/800HD	Vertical	75	800	9+10	40	25-100
AH185/800HD	Horizontal	185	800	9+10	50	30-150
AH185/1000HD	Horizontal	185	1000	9+10	60	30-200
AH185/1250HD	Horizontal	185	1250	9+10	80	30-200