

Adams Hydraulic WormGear Winch

Adams[®]
Proven Quality Winches from GMP

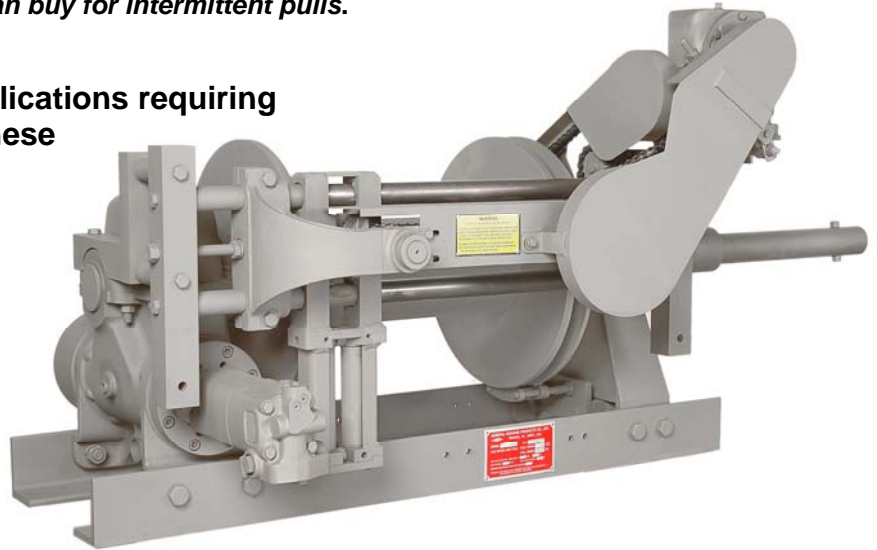
Model WG

The best cable pulling winch your money can buy for intermittent pulls.

Adam's WG winches are ideal for applications requiring intermittent, heavy duty operation. These winches are ruggedly built to deliver long, trouble-free service life.

Product Features

- 20,000 lbs. (89 kN) pulling capacity (bare drum)
- Level-wind mechanism for 7/16 in. (11 mm) wire rope. Wraps the wire rope onto the drum in tight, even layers.
- Integral 2 speed hydraulic motor.
- Adjustable full load brake with automatic engagement when drum rotation is reversed.
- Pneumatically actuated clutch.
- Hydraulically actuated disc brake to control free-spool payout.
- Choose either left or right hand extension shafts with 1000 lbs. (4.45 kN) rating.
- Weight is 890 lbs. (404 kg) (w/o wire rope)



Performance Data (Low Speed)

Layer	Line pull		Line speed		Cable Capacity 7/16" Dia.	
	(lbs)	(kN)	(ft/min)	(m/min)	(ft)	(m)
1	20000	89	33	10	85	26
2	17895	80	37	11	179	55
3	16190	72	41	12	283	86
4	14783	66	45	14	398	121
5	13600	60	49	15	522	159
6	12593	56	53	16	657	200
7	11724	52	56	17	801	244
8	10968	49	60	18	955	291
9	10303	46	64	20	1119	341
10	9714	43	68	21	1293	394
11	9189	41	72	22	1477	450

Performance Data (High Speed)

Layer	Line pull		Line speed		Cable Capacity 7/16" Dia.	
	(lbs)	(kN)	(ft/min)	(m/min)	(ft)	(m)
1	10000	45	66	20	85	26
2	8947	40	74	23	179	55
3	8095	36	82	25	283	86
4	7391	33	90	27	398	121
5	6800	30	97	30	522	159
6	6296	28	105	32	657	200
7	5862	26	113	34	801	244
8	5484	24	121	37	955	291
9	5152	23	128	39	1119	341
10	4857	22	136	41	1293	394
11	4595	20	144	44	1477	450



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