



DRAGON
WINCH

CATALOGUE WINCHES

WINCHES FOR INDUSTRIAL CARS
ATV
UTV

INDUSTRIAL WINCHES
HAND CRANK WINCHES
ACCESORIES



what makes **DRAGON WINCH** exepthional?



EXTREME
QUALITY

THE LARGEST SELECTION
OF WINCHES ON THE MARKET



OWN RESEARCH
AND DEVELOPMENT

PROFESSIONAL
SERVICES



INNOVATIVE
SOLUTIONS

AVAILABLE IN
46 COUNTRIES





DRAGON
WINCH

DRAGON WINCH MAVERICK

THE DRAGON WINCH MAVERICK SERIES COMPRISES PROVEN
AND TOUGH WINCHES INTENDED FOR MANY DIFFERENT KINDS OF USE
DEDICATED FOR



special
vehicles



medium and small
off-road vehicles



car
transporters



ATV



ploughs

DRAGON WINCH

series MAVERICK



Winches in accordance with PN EN 14492-2



DWM 13500 HD EN

Dedicated for: special trucks

Voltage: 12 V or 24 V

Motor: 7,8 hp

Pulling rate: 13500 lb / 6123 kg

Gear: 3 stage planetary

Reduction: 358:1

Brake: dynamic

Length of the wire rope: 31 m

Overall size (LxWxH): 574 mm x 196 mm x 266 mm

Weight: 57 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- remote control
- and wireless remote control
- mounting screws
- safety switch 200A



DWM 12000 HD EN

Dedicated for: special trucks

Voltage: 12 V or 24 V

Motor: 7,8 hp

Pulling rate: 12000 lb / 5443 kg

Gear: 3 stage planetary

Reduction: 358:1

Brake: dynamic

Length of the wire rope: 31 m

Overall size (LxWxH): 574 mm x 196 mm x 266 mm

Weight: 55 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- remote control
- and wireless remote control
- mounting screws
- safety switch 200A

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg		1814	3629	6123
rope speed	m/min	5,7	4,4	2,0	0,8
power consumption 12 V	amp	68	157	280	420
power consumption 24 V	amp	40	89	157	235

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	6123	4837	4163	3613
rope lenght on the drum	m	4,8	12,0	21,0	31,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg		1814	3629	5443
rope speed	m/min	5,7	4,4	2,0	1,0
power consumption 12 V	amp	68	157	280	370
power consumption 24 V	amp	40	89	157	205

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	5443	4299	3701	3211
rope lenght on the drum	m	4,8	12,0	21,0	31,0



DRAGON WINCH series MAVERICK

AVAILABLE ALSO WITH
CONTROL BOX
ON THE
FASTENING BARS



DWM 13000 HD

Dedicated for: off-road vehicles,
tow trucks/ industrial vehicles

Voltage: 12 V or 24 V

Motor: 6,8 hp

Pulling rate: 13000 lb / 5897 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 30 m.

Length of the synthetic rope: 30 m

Overall size (LxWxH): 537 mm x 159 mm x 246 mm

Weight: 43 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws



DWM 12000 HD

Dedicated for: off-road vehicles,
tow trucks/ industrial vehicles

Voltage: 12 V

Motor: 6,8 hp

Pulling rate: 12000 lb / 5443 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 30 m

Length of the synthetic rope: 30 m

Overall size (LxWxH): 537 mm x 159 mm x 243 mm

Weight: 41 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	5897	
rope speed	m/min	5,9	4,4	2,8	0,8
power consumption 12 V	amp	58	158	314	448
power consumption 24 V	amp	35	89	178	245

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	5897	4658	4009	3463	2889
rope lenght on the drum	m	4,9	11,0	17,8	26,0	30,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	5443	
rope speed	m/min	5,9	4,4	2,8	0,9
power consumption 12 V	amp	58	158	314	415
power consumption 24 V	amp	35	89	178	225

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	5443	4299	3701	3211	2667
rope lenght on the drum	m	5,3	11,5	18,6	27,3	30,0

DRAGON WINCH

series MAVERICK



**WATERPROOF
ALUMINUM
CONTROL BOX**



DWM 12000 HDI

Dedicated for: off-road vehicles,
tow trucks/ industrial vehicles

Voltage: 12 V

Motor: 6,8 hp

Pulling rate: 12000 lb / 5443 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 30 m

Length of the synthetic rope: 30 m

Overall size (LxWxH): 537 mm x 159 mm x 257 mm

Weight: 42 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screw



DWM 10000 HD

Dedicated for: off-road vehicles,
tow trucks/ industrial vehicles

Voltage: 12 V

Motor: 6,8 hp

Pulling rate: 10000 lb / 4536 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 30 m

Length of the synthetic rope: 30 m

Overall size (LxWxH): 537 mm x 159 mm x 246 mm

Weight: 39 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screw

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	5443	
rope speed	m/min	5,9	4,4	2,8	0,9
power consumption 12 V	amp	58	158	314	415

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	5443	4299	3701	3211	2667
rope lenght on the drum	m	5,3	11,5	18,6	27,3	30,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	4536	
rope speed	m/min	5,9	4,1	2,4	1,5
power consumption 12 V	amp	58	158	314	390

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	4536	3583	3084	2676
rope lenght on the drum	m	5,7	12,6	20,3	30,0



DRAGON WINCH series MAVERICK

DWM 8000 HD

Dedicated for: off-road vehicles,
tow trucks/ industrial vehicles

Voltage: 12 V

Motor: 5,5 hp

Pulling rate: 8000 lb / 3629 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 24 m

Overall size (LxWxH): 450 mm x 159 mm x 243mm

Weight: 35 kg

Screws: 4

Spacing of mounting screws: 164 mm x 114 mm



THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- remote control
- and wireless remote control
- mounting screw

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629
rope speed	m/min	5,9	3,6
power consumption 12 V	amp	50	180

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	3629	3583	2467	2172	1778
rope lenght on the drum	m	3,6	7,8	12,4	17,8	24,0



DRAGON WINCH

series MAVERICK



DWM 3500 ST

Dedicated for: ATV / UTV, ploughs

Voltage: 12 V

Motor: 1,2 hp

Pulling rate: 3500 lb / 1588 kg

Gear: single

Reduction: 153:1

Brake: self-braking

Length of the wire rope: 15 m

Overall size (LxWxH): 320 mm x 100 mm x 100 mm

Weight: 10 kg

Screws: 4

Spacing of mounting screws: 130 mm x 80 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- universal mounting plate
- switch on the steering wheel and wireless remote control
- mounting screws



DWM 2500 ST

Dedicated for: ATV / UTV, ploughs

Voltage: 12 V

Motor: 0,9 hp

Pulling rate: 2500 lb / 1133 kg

Gear: single

Reduction: 153:1

Brake: self-braking

Length of the wire rope: 10 m

Overall size (LxWxH): 280 mm x 100 mm x 101 mm

Weight: 9 kg

Screws: 2

Spacing of mounting screws: 79 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- universal mounting plate
- switch on the steering wheel and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907	1588	
rope speed	m/min	3,9	2,7	1,8	0,6
power consumption 12 V	amp	17	39	78	120

Pulling force depending on rope layer

rope layer		1	2	3	4	5	6
rope pull	kg	1588	1255	1079	937	778	619
rope lenght on the drum	m	1,6	3,5	5,7	8,4	11,3	15,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg		453	1133
rope speed	m/min	3,5	2,4	0,8
power consumption 12 V	amp	11	53	110

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	1133	895	770	668	555
rope lenght on the drum	m	1,5	3,4	5,5	8,2	10,0



DRAGON WINCH series MAVERICK

DWM 2000 ST

Dedicated for: ATV / UTV, ploughs

Voltage: 12 V

Motor: 0,9 hp

Pulling rate: 2000 lb / 907 kg

Gear: single

Reduction: 153:1

Brake: self-braking

Length of the wire rope: 10 m

Overall size (LxWxH): 280 mm x 100 mm x 100 mm

Weight: 6 kg

Screws: 2

Spacing of mounting screws: 79 mm



THE SET INCLUDES:

- wire rope
- rope hook
- control box
- switch on the steering wheel
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907
rope speed	m/min	3,5	2,4
power consumption 12 V	amp	11	53

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	907	716	617	535	444
rope lenght on the drum	m	1,8	3,8	6,2	8,9	10,0





DRAGON
WINCH



DRAGON WINCH HIGHLANDER

THE DRAGON WINCH HIGHLANDER SERIES HAS BEEN CREATED FOR OFF-ROAD VEHICLES.
WITH A STRONGER MOTOR, HEAVY DUTY GEARBOX, DYNAMIC BRAKE AND REINFORCED
CONSTRUCTION, IT IS THE BEST OPTION IN EXTREME OPERATING CONDITIONS.
DEDICATED FOR:



off-road
vehicles



extreme
ATV



UTV



DRAGON WINCH

series HIGHLANDER



DWH 15000 HD

Dedicated for: off-road vehicles

Voltage: 12 V

Motor: 9 hp

Pulling rate: 15000 lb / 6803 kg

Gear: 3 stage planetary

Reduction: 274:1

Brake: dynamic

Length of the wire rope: 28 m

Length of the synthetic rope: 21 m

Overall size (LxWxH): 578 mm x 175 mm x 260 mm

Weight: 53 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws



DWH 12000 HD

Dedicated for: off-road vehicles

Voltage: 12 V

Motor: 9 hp

Pulling rate: 12000 lb / 5443 kg

Gear: 3 stage planetary

Reduction: 274:1

Brake: dynamic

Length of the wire rope: 28 m

Length of the synthetic rope: 30 m

Overall size (LxWxH): 578 mm x 175 mm x 260 mm

Weight: 48 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	6803	
rope speed	m/min	6,5	5,2	3,8	1,5
power consumption 12 V	amp	65	177	353	483

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	6803	5372	4626	4014	3333
rope lenght on the drum	m	5,2	11,0	18,3	26,6	28,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	5443	
rope speed	m/min	6,5	5,2	3,8	2,0
power consumption 12 V	amp	65	177	353	470

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	5443	4299	3701	3211
rope lenght on the drum	m	5.8	12.7	20.0	28.0

DRAGON WINCH

series HIGHLANDER



DWH 9000 HD

Dedicated for: off-road vehicles

Voltage: 12 V

Motor: 9 hp

Pulling rate: 9000 lb / 4082 kg

Gear: 3 stage planetary

Reduction: 140:1

Brake: dynamic

Length of the wire rope: 28 m

Length of the synthetic rope: 30 m

Overall size (LxWxH): 578 mm x 175 mm x 260 mm

Weight: 46 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm



superfast

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	4082	
rope speed	m/min	10,9	8,8	6,2	5,4
power consumption 12 V	amp	70	211	422	480

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	4082	3225	2776	2408
rope lenght on the drum	m	6,2	13,8	22,0	28,0

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws





DRAGON WINCH

series HIGHLANDER



DWH 4500 HDL

Dedicated for: ATV/UTV

Voltage: 12 V

Motor: 1,9 hp

Pulling rate: 4500 lb / 2041 kg

Gear: 3 stage planetary

Reduction: 138:1

Brake: automatic

Length of the wire rope: 20 m

Overall size (LxWxH): 386 mm x 114 mm x 115 mm

Weight: 14 kg

Screws: 4

Spacing of mounting screws: 168 mm x 76 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- switch on the steering wheel and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907	2041	
rope speed	m/min	6,3	5,3	4,5	2,1
power consumption 12 V	amp	23	40	81	160

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	2041	1612	1388	1204	1001
rope lenght on the drum	m	3,7	8,1	12,9	18,3	20,0



DWH 4500 HD

Dedicated for: ATV/UTV

Voltage: 12 V

Motor: 9 hp

Pulling rate: 4500 lb / 2041 kg

Gear: 3 stage planetary

Reduction: 138:1

Brake: automatic

Length of the wire rope: 15 m

Length of the synthetic rope: 15 m

Overall size (LxWxH): 340 mm x 114 mm x 115 mm

Weight: 13 kg

Screws: 4

Spacing of mounting screws: 124 mm x 76 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws
- universal mounting plate

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907	2041	
rope speed	m/min	6,3	5,3	4,5	2,1
power consumption 12 V	amp	23	40	81	160

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	2041	1612	1388	1204	1001
rope lenght on the drum	m	2,3	4,9	8,0	11,4	15,0

DRAGON WINCH

series HIGHLANDER



DWH 3500 HD

Dedicated for: ATV/UTV

Voltage: 12 V

Motor: 1,6 hp

Pulling rate: 3500 lb / 1588 kg

Gear: 3 stage planetary

Reduction: 138:1

Brake: automatic

Length of the wire rope: 15 m

Length of the synthetic rope: 15 m

Overall size (LxWxH): 354 mm x 114 mm x 115 mm

Weight: 12 kg

Screws: 4

Spacing of mounting screws: 124 mm x 76 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- universal mounting plate
- switch on the steering wheel and wireless remote control
- mounting screws



DWH 3000 HD

Dedicated for: ATV/UTV

Voltage: 12 V

Motor: 1,4 hp

Pulling rate: 3000 lb / 1360 kg

Gear: 3 stage planetary

Reduction: 138:1

Brake: automatic

Length of the wire rope: 15 m

Length of the synthetic rope: 15 m

Overall size (LxWxH): 346 mm x 114 mm x 115 mm

Weight: 12 kg

Screws: 4

Spacing of mounting screws: 124 mm x 76 mm

THE SET INCLUDES:

- wire rope or synthetic rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- universal mounting plate
- switch on the steering wheel and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907	1587	
rope speed	m/min	5,4	4,8	4,0	3,0
power consumption 12 V	amp	19	49	96	150

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	1587	1254	1079	967	778
rope lenght on the drum	m	2,5	5,3	8,4	12,2	15,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	453	907	1360	
rope speed	m/min	4,9	4,3	3,5	2,8
power consumption 12 V	amp	18,7	50	101	135

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	1360	1074	925	802	666
rope lenght on the drum	m	2,6	5,4	8,6	12,4	15,0



DRAGON
WINCH



DRAGON WINCH TRUCK

THE DRAGON WINCH TRUCK SERIES COMPRISES EXTRA STRONG
AND SOLID WINCHES INTENDED FOR USE IN THE MOST EXTREME CONDITIONS.
DEDICATED FOR:



special
vehicles



industrial
vehicles

DRAGON WINCH series TRUCK



DWT 22000 HD

Dedicated for: special trucks,
tow trucks / industrial vehicles

Voltage: 24 V

Motor: 9,2 hp

Pulling rate: 22000 lb / 9979 kg

Reduction: 463:1

Gear: 3 stage planetary

Brake: dynamic

Length of the wire rope: 31 m

Overall size (LxWxH): 637 mm x 217 mm x 271 mm

Weight: 80 kg

Screws: 8

Spacing of mounting screws: 254 mm x 114 mm / 254 mm x 164 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- remote control
- and wireless remote control
- mounting screws



DWT 18000 HD

Dedicated for: off-road vehicles,
tow trucks / industrial vehicles

Voltage: 24 V

Motor: 9,0 hp

Pulling rate: 18000 lb / 8165 kg

Gear: 3 stage planetary

Reduction: 358:1

Brake: dynamic

Length of the wire rope: 31 m

Length of the synthetic rope: 21 m

Overall size (LxWxH): 586 mm x 196 mm x 265 mm

Weight: 63 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	9979	
rope speed	m/min	4,5	3,7	3,0	1,7
power consumption 24 V	amp	42	112	232	305

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	9979	7883	6786	5887	4889
rope lenght on the drum	m	5,1	11,1	18,4	26,5	31,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	8165	
rope speed	m/min	5,5	4,1	3,1	1,5
power consumption 24 V	amp	39	105	214	280

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	8165	6450	5552	4817	4001
rope lenght on the drum	m	5,2	11,4	19,0	27,8	31,0



DRAGON WINCH series TRUCK



DWT 16800 HD

Dedicated for: off-road vehicles,

tow trucks / industrial vehicles

Voltage: 12 V or 24 V

Motor: 7,8 hp

Pulling rate: 16800 lb / 7620 kg

Gear: 3 stage planetary

Reduction: 358:1

Brake: dynamic

Length of the wire rope: 31 m

Length of the synthetic rope: 21 m

Overall size (LxWxH): 574 mm x 196 mm x 266 mm

Weight: 62 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws



DWT 15000 HD

Dedicated for: special trucks,

tow trucks / industrial vehicles

Voltage: 12 V lub 24 V

Motor: 7,8 hp

Pulling rate: 15000 lb / 6803 kg

Gear: 3 stage planetary

Redukcja: 358:1

Brake: dynamic

Length of the wire rope: 31 m

Length of the synthetic rope: 21 m

Overall size (LxWxH): 574 mm x 196 mm x 266 mm

Weight: 61 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- or aluminum fairlead
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	7620	
rope speed	m/min	5,3	3,9	2,7	1,6
power consumption 12 V	amp	61	109	221	450
power consumption 24 V	amp	38	104	211	260

Pulling force depending on rope layer

rope layer		1	2	3	4	5
rope pull	kg	7620	6020	5182	4496	3734
rope lenght on the drum	m	5,3	11,5	19,3	27,9	31,0

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	6803	
rope speed	m/min	5,3	3,9	2,7	1,3
power consumption 12 V	amp	61	109	221	420
power consumption 24 V	amp	38	104	211	240

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	6803	5347	4626	4013
rope lenght on the drum	m	5,4	12,1	20,3	31,0

DRAGON WINCH series TRUCK



DWT 15000 HDL

Dedicated for: special trucks

Voltage: 12 V lub 24 V

Motor: 7,8 hp

Pulling rate: 15000 lb / 6803 kg

Gear: 3 stage planetary

Reduction: 358:1

Brake: dynamic

Length of the wire rope: 60 m

Overall size (LxWxH): 792 mm x 196 mm x 266 mm

Weight: 75 kg

Screws: 4

Spacing of mounting screws: 480 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	6803	
rope speed	m/min	5,3	3,9	2,7	1,3
power consumption 12 V	amp	61	109	221	420
power consumption 24 V	amp	38	104	211	240

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	6803	5347	4626	4013
rope lenght on the drum	m	10,8	24,2	40,8	60,0



DWT 14000 HD

Dedicated for: special trucks,

tow trucks / industrial vehicles

Voltage: 12 V lub 24 V

Motor: 7,8 hp

Pulling rate: 14000 lb / 6350 kg

Gear: 3 stage planetary

Reduction: 265:1

Brake: dynamic

Length of the wire rope: 20 m

Overall size (LxWxH): 537 mm x 159 mm x 246 mm

Weight: 40 kg

Screws: 4

Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- control box
- roller guides
- remote control
- and wireless remote control
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	2721	5443	6350	
rope speed	m/min	6	4,5	2,9	1,1
power consumption 12 V	amp	61	206	359	418
power consumption 24 V	amp	38	103	207	240

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	6350	5016	4318	3746
rope lenght on the drum	m	4,8	10,8	17,5	20,0



DRAGON WINCH HIDRA

THE DRAGON WINCH HIDRA SERIES. HYDRAULIC WINCHES.
A VERY LONG PRODUCT LIFESPAN AND A HIGH RESISTANCE
TO EXTREMELY HARD WORKING CONDITIONS.
DEDICATED FOR



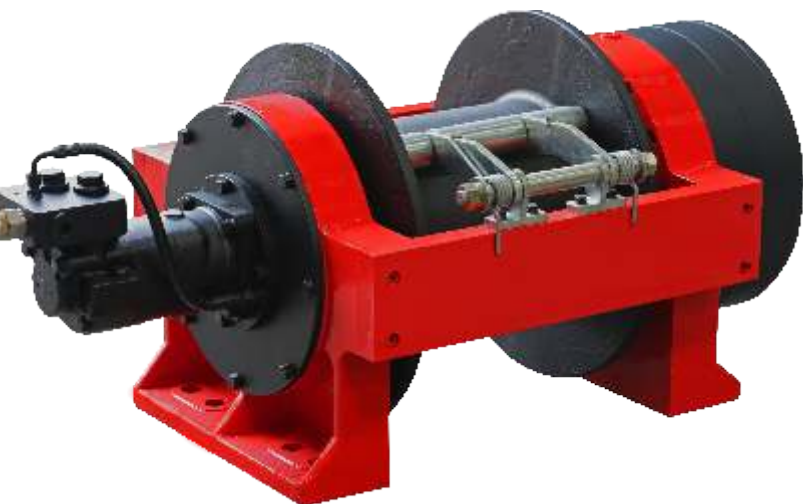
special
vehicles



industrial
vehicles

DRAGON WINCH

series HIDRA



DWHI 660 HD

Dedicated for: special trucks,
tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate: 66 000 lb / 30 000 kg

Speed of the rope: 5,5 m/min

Pressure of oil: 17 / 170 MPa/Bar

Oil flow: 120 l/min

Overall size (LxWxH): 1 337 mm x 530 mm x 450 mm

Size of the drum (LxWxH): 530 mm x 280 mm x 360 mm

Capacity of the drum: 54 m (max recommended length
of the rope on the drum)

Diameter of the wire rope (recommended): 32 mm

Weight: 570 kg

DWHI 450 HD

Dedicated for: special trucks, tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate: 45 000 lb / 20 000 kg

Speed of the rope: 6 m/min

Pressure of oil: 17/170 MPa/Bar

Oil flow: 120 l/min

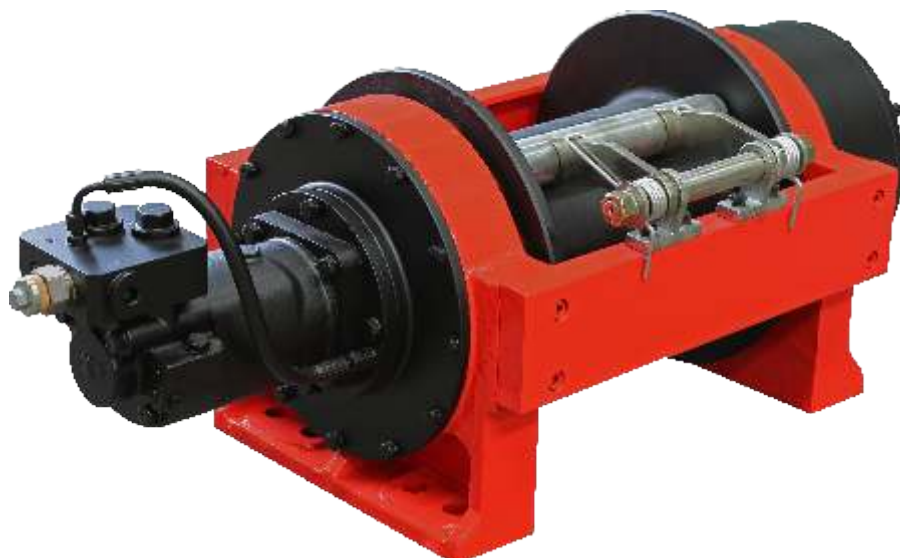
Overall size (LxWxH): 1 250 mm x 400 mm x 390 mm

Size of the drum (LxWxH): 400 mm x 210 mm x 340 mm

Capacity of the drum: 45 m (max recommended length
of the rope on the drum)

Diameter of the wire rope (recommended): 26 mm

Weight: 295 kg





DRAGON WINCH series HIDRA

DWHI 300 HD

Dedicated for: special trucks,
tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate: 30 000 lb / 13 605 kg

Speed of the rope: 7 m /min

Pressure of oil: 17/170 MPa/Bar

Oil flow: 60 l/min

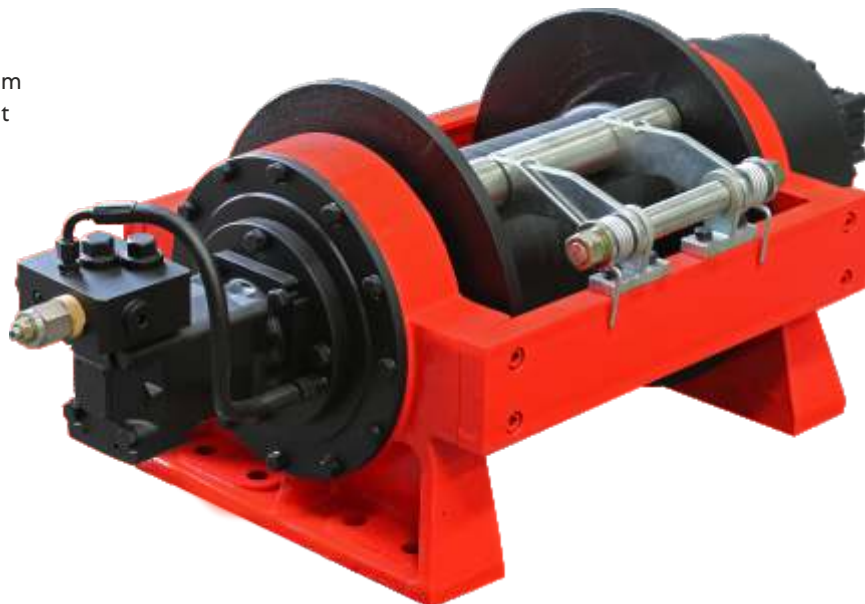
Overall size (LxWxH): 1 120 mm x 390 mm x 470 mm

Size of the drum (LxWxH): 390 mm x 190 mm x 340 mm

Capacity of the drum: 59 m (max recommended length
of the rope on the drum)

Diameter of the wire rope (recommended): 18 mm

Weight: 265 kg



DWHI 200 HD

Dedicated for: special trucks,
tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate depends on the diameter of the rope:

20000 lb / 9 072 kg (the rope 14 mm)

Length of the wire rope 14 mm: 50 m

Oil flow: 15~75 l/min

Pressure: 17,5 Mpa/Bar

Overall size: 830 mm x 390 mm x 320 mm

Weight: 163 kg



Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3629	9072	
rope speed	m/min	1,8	3,6	6	9
pressure	Mpa	2,5	4,2	8,5	17,5
oil flow	l/min	15	30	50	75

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	9072	7661	6630	5843
rope length on the drum	m	10,3	22,5	35,9	50

DRAGON WINCH

series HIDRA



DWHI 18000 HD

Dedicated for: special trucks, tow trucks / industrial vehicles
Voltage: hydraulic
Pulling rate: 18000 lb / 8165 kg
Gear: 2 stage planetary
Reduction: 33:1
Max. pressure of oil: 14 Mpa
Max. oil flow: 5-65 l / min
Brake: dynamic
Length of the wire rope: 28 m
Overall size (LxWxH): 545 mm x 206 mm x 257 mm
Weight: 68 kg
Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- roller guides
- mounting screws



DWHI 15000 HD

Dedicated for: special trucks, tow trucks / industrial vehicles
Voltage: hydraulic
Pulling rate: 15000 lb / 6803 kg
Gear: 2 stage planetary
Reduction: 25:1
Max. pressure of oil: 14,5 Mpa
Max. oil flow: 5-45 l / min
Brake: dynamic
Length of the wire rope: 28 m
Overall size (LxWxH): 520 mm x 186 mm x 240 mm
Weight: 66 kg
Spacing of mounting screws: 254 mm x 114 mm

THE SET INCLUDES:

- wire rope
- rope hook
- roller guides
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg		2267	4535	8165
rope speed	m/min	0,5	1,2	3	5,5
pressure	Mpa	2	4,3	8,7	14
oil flow	l/min	5	10	20	65

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	8165	6597	5534	4767
rope lenght on the drum	m	5	11,5	19	28

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg		2267	4535	6803
rope speed	m/min	0,7	2,5	4,6	5,1
pressure	Mpa	2	6,6	11,5	14,5
oil flow	l/min	5	19,2	20	45

Pulling force depending on rope layer

rope layer		1	2	3	4
rope pull	kg	6803	5498	4612	3972
rope lenght on the drum	m	4,8	12	21	28



DRAGON WINCH

series HIDRA

DWHI 12000 HD

Dedicated for: tow trucks / industrial vehicles

Voltage: hydraulic

Pulling rate: 12000 lb / 5443 kg

Gear: 2 stage planetary

Reduction: 28:1

Max. pressure of oil: 14 Mpa

Max. oil flow: 5-45 l / min

Brake: dynamic

Length of the wire rope: 26 m

Overall size (LxWxH): 580 mm x 201 mm x 242 mm

Weight: 44 kg

Spacing of mounting screws: 254 mm x 114 mm



THE SET INCLUDES:

- wire rope
- rope hook
- rope pusher
- roller guides
- mounting plate
- mounting screws

Rope winding speed and power consumption (the first rope layer on the drum)

rope load	kg	1814	3628	5443	
rope speed	m/min	2,2	3,8	6,1	7,2
pressure	Mpa	2	3,9	10,5	14
oil flow	l/min	15	25	35	45

Pulling force depending on rope layer

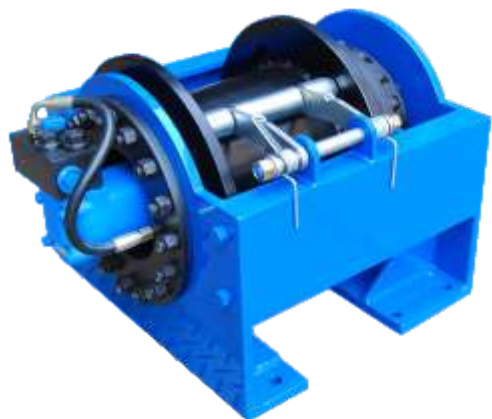
rope layer		1	2	3	4
rope pull	kg	5443	4383	3605	3084
rope lenght on the drum	m	4,8	12	21	26





DRAGON WINCH series HIDRA

WINCHES DEDICATED INDIVIDUAL PRODUCTION



DWHI 220 HDA

Dedicated for: special trucks,
tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate: 22 000 lb / 10 000 kg

Speed of the rope: 7 m/min

Pressure of oil: 16/160 MPa/Bar

Oil flow: 70 l/min

Overall size (LxWxH): 638 mm x 503 mm x 528 mm

Size of the drum (LxWxH): 395 mm x 250 mm x 245 mm

Capacity of the drum: 60 m

Diameter of the wire rope (recommended): 16 mm

Weight: 250 kg

DWHI 220 HDB

Dedicated for: special trucks,
tow trucks / industrial vehicles

Power supply: hydraulic

Pulling rate: 22 000 lb / 10 000 kg

Speed of the rope: 7,5 m/min

Pressure of oil: 17/170 MPa/Bar

Oil flow: 72 l/min

Overall size (LxWxH): 679 mm x 470 mm x 505 mm

Size of the drum (LxWxH): 450 mm x 295 mm x 250 mm

Capacity of the drum: 60 m

Diameter of the wire rope (recommended): 18 mm

Weight: 305 kg



VERTICAL PULL HYDRAULIC WINCH

DWHI 33 HD

Dedicated for: big tow trucks, mobile crane

Power supply: hydraulic

Pulling rate: 3 310 lb / 1 500 kg

Speed of the rope: 38 m/min

Pressure of oil: 16/160 MPa/Bar

Oil flow: 55 l/min

Overall size (LxWxH): 305 mm x 292 mm x 267 mm

Size of the drum (LxWxH): 265 mm x 160 mm x 149 mm

Capacity of the drum: 31 m

Diameter of the wire rope (recommended): 12 mm

Weight: 48 kg



DRAGON WINCH PORTABLE WINCHES

PORTABLE WINCHES ARE
FOR UNIVERSAL USE.
DEDICATED FOR:



small off-road
vehicles



ATV



boats



DRAGON WINCH PORTABLE WINCHES

DWP 5000

Dedicated for: boats

Voltage: 12 V

Motor: 2,9 hp

Pulling rate: 5 000 lb/ 2 265 kg

Reduction: 717:1

Brake: self-braking

Length of the wire rope: 9 m

Winding/unwinding rope: electric

Overall size: 255 mm x 268 mm x 219mm

Weight: 24 kg



THE SET INCLUDES:

- wire rope with hook
- mounting plate
- power cable
- hand crank
- remote control

DWP 3500

Dedicated for: boats

Voltage: 12 V

Motor: 1,3 hp

Pulling rate: 3 500 lb / 1 588 kg

Reduction: 717:1

Brake: self-braking

Length of the wire rope: 10 m

Winding/unwinding rope: electric

Overall size: 241 mm x 247 mm x 212 mm

Weight: 15 kg

THE SET INCLUDES:

- wire rope with hook
- mounting plate
- power cable
- hand crank
- remote control





DRAGON
WINCH



DRAGON WINCH INDUSTRIAL

THE DRAGON WINCH INDUSTRIAL SERIES – VERY DURABLE
AND SOLID WINCHES WITH A 230 V POWER SUPPLY.

THE OFFER COMPRISES ALSO:
ELECTRICAL TROLLEYS
MANUAL TROLLEYS
GUIDE RAILS.

DRAGON WINCH series INDUSTRIAL



DWI 500/990 230V

Dedicated for: workshops
Voltage: 230 V
Pulling rate with a single rope: 500 kg
Pulling rate with a double rope: 990 kg
Pulling height: 12 m / 6 m
Brake: automatic
Turn - off switches: limit switches
and emergency switches
Remote control: controlling up and down
Weight: 31 kg



DWI 400/800 230 V

Dedicated for: workshops
Voltage: 230 V
Pulling rate with a single rope: 400 kg
Pulling rate with a double rope: 800 kg
Pulling height: 12 m / 6 m
Brake: automatic
Turn - off switches: limit switches
and emergency switches
Remote control: controlling up and down
Weight: 19,5 kg



DWI 300/600 230 V

Dedicated for: workshops
Voltage: 230 V
Pulling rate with a single rope: 300 kg
Pulling rate with a double rope: 600 kg
Pulling height: 12 m / 6 m
Brake: automatic
Turn - off switches: limit switches
and emergency switches
Remote control: controlling up and down
Weight: 17,5 kg



DWI 125/250 230 V

Dedicated for: workshops
Voltage: 230 V
Pulling rate with a single rope: 125 kg
Pulling rate with a double rope: 250 kg
Pulling height: 12 m / 6 m
Brake: automatic
Turn - off switches: limit switches
and emergency switches
Remote control: controlling up and down
Weight: 11 kg



DRAGON WINCH series INDUSTRIAL



DWI 1 T ELECTRICAL TROLLEY 1 T

Dedicated for: workshops
Nominal lifting: 1 T
Standard operating height: 3 m
Weight: 19 kg



DWI 0,5 T ELECTRICAL TROLLEY 0,5 T

Dedicated for: workshops
Nominal lifting: 0,5 T
Standard operating height: 3 m
Weight: 19 kg



DWI 1 T MANUAL TROLLEY 1 T

Dedicated for: workshops
Nominal lifting: 1 T
Standard operating height: 3 m
Weight: 13 kg



DWI 0,5 T MANUAL TROLLEY 0,5 T

Dedicated for: workshops
Nominal lifting: 0,5 T
Standard operating height: 3 m
Weight: 11 kg



DRAGON WINCH HAND CRANK

WINCHES WITH A STRONG STEEL CONSTRUCTION.
INTENDED FOR PULLING:



motorbikes



vehicles



small
boats



other
objects

DRAGON WINCH series HAND CRANK



Winches with friction brake



DWKO 26

Dedicated for: workshops,
tow trucks/ industrial vehicles, boats
Max. pulling rate: 2 600 lb/ 1 200 kg
Length of the rope: 17 m
Diameter of the rope: 6 mm
Weight: 12 kg



DWKO 18

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 1800 lb / 810 kg
Length of the rope/belt: 10 m
Diameter of the rope: 5 mm
Weight: 12 kg



DWKO 12

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 1200 lb / 540 kg
Length of the rope/belt: 10 m
Diameter of the rope: 5 mm
Weight: 3,4 kg



DWKO 8

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 800 lb / 360 kg
Length of the rope/belt: 10 m
Diameter of the rope: 5 mm
Weight: 3,4 kg



DRAGON WINCH series HAND CRANK



DWK 35 V

2-speed winch

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 3 500 lb / 1 588 kg
Length of the rope: 10 m
Diameter of the rope: 6 mm
Weight: 5,7 kg



DWK 25 V

2-speed winch

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 2 500 lb / 1 133 kg
Length of the rope/belt: 10 m
Diameter of the rope: 6 mm
Weight: 5 kg



DWK 25

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 2 500 lb / 1 133 kg
Length of the rope: 10 m
Diameter of the rope: 6 mm
Weight: 5 kg



DWK 16

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 1 600 lb / 725 kg
Length of the rope/belt: 10 m
Diameter of the rope: 5 mm
Weight: 3,4 kg



DWK 12

Dedicated for: workshops,
tow trucks / industrial vehicles, boats
Max. pulling rate: 1200 lb / 540 kg
Length of the rope/belt: 10 m
Diameter of the rope: 4 mm
Weight: 3,2 kg



DRAGON WINCH ACCESSORIES

THE OFFER COMPRISES SPARE PARTS AND ACCESSOIRES
FOR ALL DRAGON WINCH MODELS.

SELECTED ACCESSOIRES ARE SHOWN IN THE CATALOGUE.

DRAGON WINCH ACCESSORIES



ROPE HOOK

Available:

- 15000-22000 lbs
- 6000-14000 lbs
- ATV



TREE BELT

Available:

- 20 m 5 T
- 9 m 8 T
- 3 m 9 T
- 1,5 m 9 T
- 1,5 m 4 T



SNATCH BLOCK

Available:

- 15 T
- 10 T
- 8 T
- 4 T



SNATCH BLOCK WITH ATV HOOK

Available:

- 1 T



WIRE ROPE

Available:

- 15000-22000 lbs
- 9000-14000 lbs
- 8000 lbs
- ATV



SHACKLE

Available:

- shackle 1/1 8,5 T
- shackle 7/8 6,5 T
- shackle 3/4 4,75 T
- shackle 5/8 3,25 T



KINETIC ROPE

Available:

- 28mm 12m 22 T
- 28mm 10m 15,5 T
- 28mm 8m 15,5 T
- 28mm 6m 15,5 T



SYNTETIC ROPE

Available:

- 4x4 9000-13000 lbs
- 4x4 9000-13000 lbs (in protective sleeve)
- TRUCK 15000-18000 lbs (in protective sleeve)
- ATV



THE OFFER COMPRISES ALSO SPECIAL ROPES
– LENGHT, PULLING RATE AND DIAMETER IN ACCORDANCE WITH CUSTOMER NEEDS.



DRAGON WINCH ACCESSORIES

MOUNTING PLATE 4X4

- 10000-13000 lbs (series DWM)

MOUNTING PLATE 4X4 PORTABLE

- Portable
- Mounted in the place of the hook



MOUNTING PLATE

UNIVERSAL

- 10000-14000 lbs (series DWM, DWT)
- 15000-18000 lbs (series DWT)
- 9000-15000 lbs (series DWH)

MOUNTING PLATE

UNIVERSAL

- ATV



DRAGON WINCH ACCESSORIES



BAG FOR ACCESSORIES

OFF-ROAD



BAG 4X4

- Tree belt 3 m
- 2 x shackle 7/8
- Snatch block 8T
- Gloves



ROLLER GUIDES

Available:

- DWM 10000-13000
- DWM 8000
- DWM 2500-3500 ST
- DWH 9000-15000
- DWH 4500 HDL
- DWH 3000-4500
- DWT 14000-22000
- DWHI 12000-18000
- 12000-20000 lbs SUPER STRONG



FAIRLEAD

- 4x4
- ATV
- 9000-14000 lbs



WINCH COVER

Available:

- TRUCK
- 4X4
- ATV
- Farm Jack
- Hand crank winches





DRAGON WINCH ACCESSORIES

TRAPS

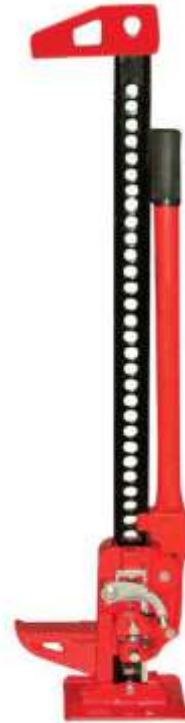
Traps are made of strengthened plastic.
Ideal for use in swampy areas.
Sold in double pack.



FARM JACK

Available:

- Farm Jack 48
- Farm Jack 60



SAFETY SWITCH

200A
300 A
450 A



HIGH-CURRENT CONNECTORS

6000-20000 lbs
ATV



WE OFFER SPARE PARTS FOR ALL WINCHES



DRAGON WINCH COMPRESSORS



DWK-T

Compressor – big TRUCK

Voltage: 12 V
Max. amperage: 45 amp
Max. pressure: 150 PSI
Performance: 100 l/min
Weight: 7,35 kg



DWK-DHD

Compressor – big

Voltage: 12 V
Max. amperage: 45 amp
Max. pressure: 150 PSI
Performance: 150 l/min
Continuous operation time: 30 min
Weight: 7,35 kg



DWK-S LED

Compressor – small with LED flashlight.

Voltage: 12 V
Max. amperage: 23 amp
Max. pressure: 150 PSI
Performance: 60 l/min
Continuous operation time: 8-15 min
Weight: 3 kg



DWK-S

Compressor – medium

Voltage: 12 V
Max. amperage: 23 amp
Max. pressure: 150 PSI
Performance: 60 l/min
Continuous operation time: 20-25 min



DWK-M

Compressor – small

Voltage: 12 V
Max. amperage: 12 amp
Max. pressure: 100 PSI
Performance: 27 l/min
Continuous operation time: 12-15 min
Weight: 1,5 kg





DRAGON WINCH

**SALES & MARKETING DEPARTMENT
EXPORT DEPARTMENT**

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