Model 800H API Industrial Hoist

8,000 lb Line Pull





Advanced Features and Superior Benefits

Multiple motor sizes and gear ratios available

Optimal application flexibility and versatility

Integral, spring-applied, hydraulically released static brake with segregated oil cavity

Long life and easy serviceability

Industry proven motor-mounted counterbalance valve

Superior control, smooth operation and dynamic braking

Two-stage planetary gearing

Compact, efficient and low maintenance



















Infrastructure | Energy | Recovery

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TWG is a global leader in standard and engineered winch, gearbox and electronic monitoring systems.

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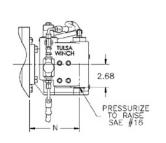
Model 800H API Industrial Hoist

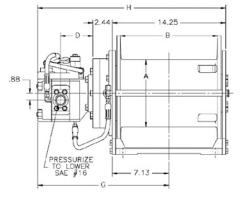
8,000 lb Line Pull

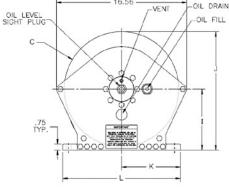


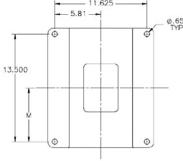
This photo of the 800H is not representative of API requirements.

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A CAUTION:

The last 5 wraps of cable must be left on the drum to assist the cable clamp in holding the load.

P/N	Arrangement	CID	Ratio			С	D	E		G	Н	I	J		L	M	N
82262001	LO	2.94	59:1	8.5	12.24	14.56	4.06	3.84	4.16	16.5	23.63	7.75	15.03	7.5	15	6.75	5.86
82264001	LO	3.94	34:1	8.5	12.24	14.56	4.31	3.84	4.16	17	24.13	7.75	15.03	7.5	15	6.75	6.11
82267001	LO	3.94	23:1	8.5	12.25	14.56	4.31	3.84	4.16	17	24.13	7.75	15.03	7.5	15	3.75	6.11

P/N 82262001								
Gear Ratio	Winch Perf	Total Drum						
59:1	50 GPM	1,900 psi	Capacity					
Layer	Stall Line Pull (lbs)	Winch Speed (fpm)	n .50 Cable					
1	8,000	141	57					
2	7,231	157	119					
3	6,574	172	189					
4	6,026	188	264					
5	5,562	204	346					
6*	5,165	219	434					

P/N 82264001							
Gear Ratio	Winch Perf	Total Drum					
34:1	65 GPM 2,425 psi		Capacity				
Layer	Stall Line Pull (lbs)	Winch Speed (fpm)	n .50 Cable				
1	8,000	244	57				
2	7,230	271	119				
3	6,572	298	189				
4	6,025	326	264				
5	5,561	353	346				
6*	5,164	380	434				

P/N 82267001							
Gear Ratio	Winch Perf	Total Drum					
23:1	65 GPM	3,000 psi	Capacity				
Layer	Stall Line Pull (lbs)	Winch Speed (fpm)	n .50 Cable				
1	6,685	361	57				
2	6,020	401	119				
3	5,470	441	189				
4	5,010	481	264				
5	4,630	521	346				
6*	4,300	561	434				

Contact a TWG sales representative about other available configurations.

As a leader in product innovation, TWG is committed to the ongoing improvement of its equipment. TWG reserves the right to make changes to our products without notice.

Tulsa Winch is part of TWG, a global leader in standard and engineered winch, gearbox and electronic monitoring systems.



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^{*}This layer does not meet ANSI 30.5 for .50 inch flange freeboard.