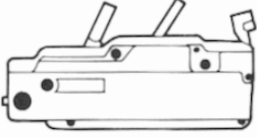
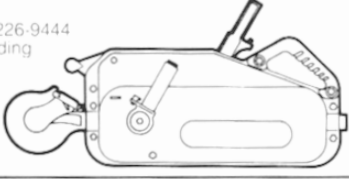
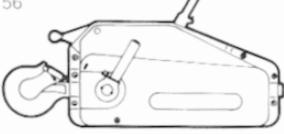
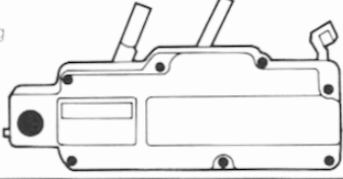
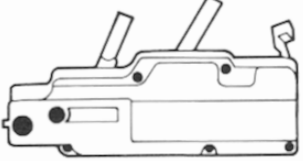



THE JAMES WALKER CO.

GRIPHOIST

technical specifications										
T-508 Material Hoisting Capacity 1 ton 		TU-28 N S N 3950-00-226-9444 1 1/2 tons manriding U.L. classified 								
TU-17 N S N 3950-00-724-6156 3/4 tons manriding U.L. classified 		T-532 Material Hoisting Capacity 4 ton 								
T-516 Material Hoisting Capacity 2 ton 		TU-32 N S N 3950-01-006-0733 3 tons manriding U.L. classified 								
model	material lifting capacity (lbs.)	weight (lbs.)				overall dim. (in.)	length of operate handle (in.)	Griphoist wire rope		approx. speed per min. (fpm)
		hoist	stand. wire rope**	operat. handle	total weight ship			diam. in. (mm)	break. load (lbs.)	
T-508	2,000*	14.25	30 ft. @ 8	2.5	26	16 1/2 x 9 7/8 x 3 7/8	22/28	5/16 (8.4) ref. C3	10,000	7-9
TU-17	2,000*	18.5	30 ft. @ 8	2.2	32	20 3/4 x 9 3/4 x 4 1/2	22/28	5/16 (8.4) ref. C8	10,000	7-9
T-516	4,000*	30	60 ft. @ 28.9	5	61	20 7/8 x 12 7/16 x 5	25 5/8 / 45 1/4	7/16 (11.6) ref. C12	20,000	6
TU-28	4,000*	41	60 ft. @ 28.9	5.3	80	26 x 13 x 5 3/4	31 1/2 / 47 1/2	7/16 (11.6) ref. C12	20,000	7-8
T-532	8,000*	51	30 ft. @ 28	5	77	24 7/16 x 14 x 5 1/8	25 5/8 / 45 1/4	5/8 (16.3) ref. C16	40,000	6
TU-32	8,000*	59.5	30 ft. @ 28	5.3	105	27 x 13 x 6 1/8	31 1/2 / 47 1/2	5/8 (16.3) ref. C16	40,000	5

*capacity calculated for materials hoisting. For manriding, conform to all safety regulations;

**any odd lengths supplied on request. Unless specified otherwise, wire rope is fitted with its standard safety hook at one end and welded point the other end. A light weight metal reel, supplied with the wire rope, facilitates carrying and stowing. As a rule GRIPHOIST units are not sold without their wire rope.

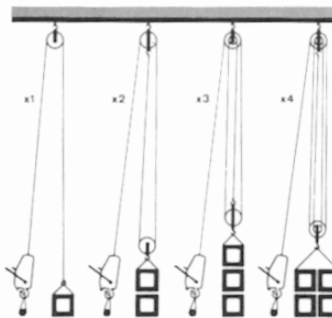
Increase of Lifting and Pulling Power

Griphoist machines used in conjunction with sheave blocks will efficiently solve most of your pulling and lifting problems.

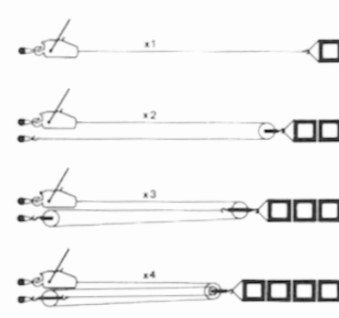
By using sheave blocks on the hauling rope, the nominal capacity of Griphoist machines can be multiplied 2, 3 and even 4 times as shown in the diagram.

As a rule, it is not difficult to figure the number of line parts to be used for a given load. It is however important, especially when there is a greater number of line parts, to take into account the friction in the sheaves, which can have a non negligible influence on the strain exerted on the hoist and the top anchoring hook of the block.

Lifting



Pulling



WARNING: DO NOT EXCEED RATED CAPACITIES