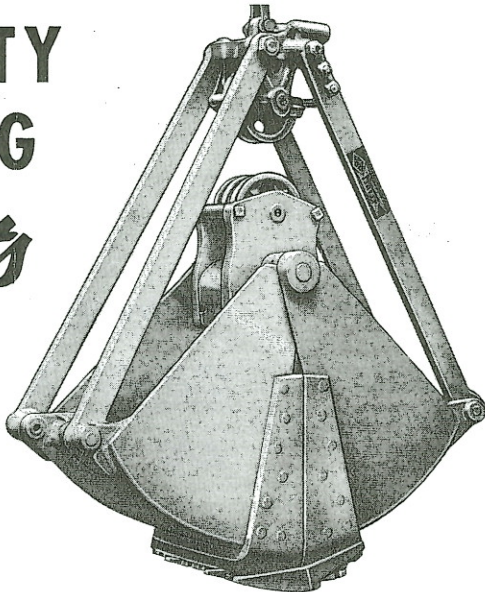




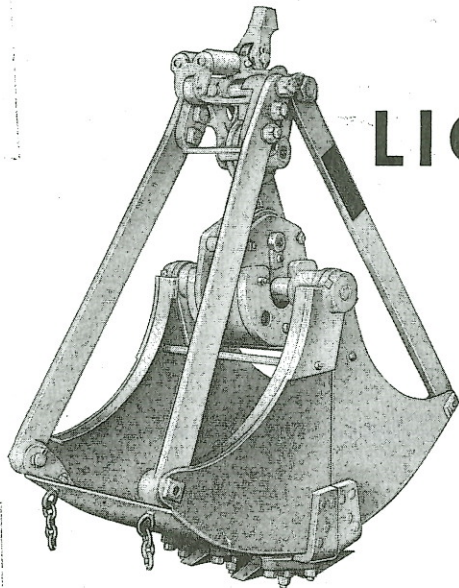
SPECIAL DUTY TRENCHING Buckets



Haiss Special Duty Trenching Buckets are used for water, gasoline and electric line trenching. Standard narrow width buckets; 7 cubic feet is 16" wide overall — 9 cubic feet is 20" wide overall. Haiss Trenching Buckets are constructed with extra heavy side and bottom plates to insure straight line penetration. Special pick point type digging teeth are furnished with these Trenching Buckets.

TRENCHING BUCKETS

SIZE CU. YD.	MODEL	TYPE	CAPACITY PER CU. YD.			WEIGHT IN POUNDS			No. of Teeth	HEIGHT		LENGTH		WIDTH OVER-ALL	SHEAVES		CABLE		
			Rated	Plate Line	Heaped	Bucket	Teeth	Total		Open	Closed	Open	Closed		No.	Dia.	To Reeve	To Close	Dia.
1/4	ABICE	TR	7.0	7.1	10.0	1430	130	1560	4	6' 8"	4' 10"	4' 4"	5' 2"	1' 4"	5	8"	37'	24'	1/2"
1/3	ABIFI	TR	9.0	11.4	12.0	2470	130	2600	4	7' 10"	6' 3"	6' 5"	5' 8"	1' 8"	5	12"	41'	24'	5/8"



LIGHTWEIGHT

This bucket illustrates a special light weight construction involved from design and specifications for use with a five-ton wheel mounted truck crane. Its efficient design and construction permits use with any light-duty crane or hoisting rig. Rated capacity is 3/8 cubic yard—heaped rating is 1/2 cubic yard. Only three sheaves are required. Note how weight was saved by simplification of side construction.

DESIGNED ESPECIALLY for TRUCK CRANES

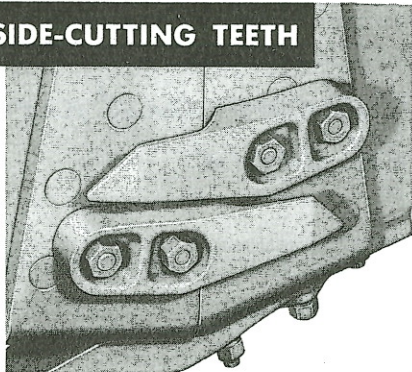
SIZE CU. YD.	MODEL	TYPE	CAPACITY PER CU. YD.			WEIGHT IN POUNDS			No. of Teeth	HEIGHT		LENGTH		WIDTH OVER-ALL	SHEAVES		CABLE		
			Rated	Plate Line	Heaped	Bucket	Teeth	Total		Open	Closed	Open	Closed		No.	Dia.	To Reeve	To Close	Dia.
3/8	IBIDE	GP	10.1	10.5	13.0	1440	160	1600	5	6' 10"	5' 5"	5' 7"	5' 1"	2' 3"	5	8"	36'	23'	1/2"



BUCKET ACCESSORIES

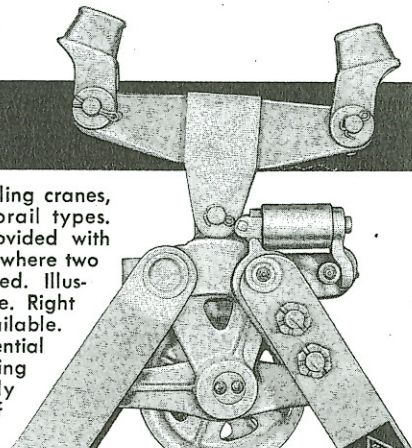
SIDE-CUTTING TEETH

Haiss Buckets can be equipped with side-cutting teeth as illustrated. These are used, primarily, to trim the walls of a trench, and especially in hard digging, to prevent the sides of the bucket from binding. To some extent, lip penetration is also increased. A set consists of 4 teeth, two right and two left-hand.



EQUALIZER-BAR ATTACHMENT

Used with overhead travelling cranes, or hammerhead or monorail types. Haiss Buckets can be provided with equalizer-bar attachments where two holding lines are employed. Illustration shows parallel type. Right angle attachment also available. When ordering, it is essential that the holding and closing line spacings be definitely stated, and the style of attachment be identified.



The Pettibone Mulliken Corp. reserves the right to change specifications and prices without notice in order to follow its policy of constantly striving to manufacture a better product.