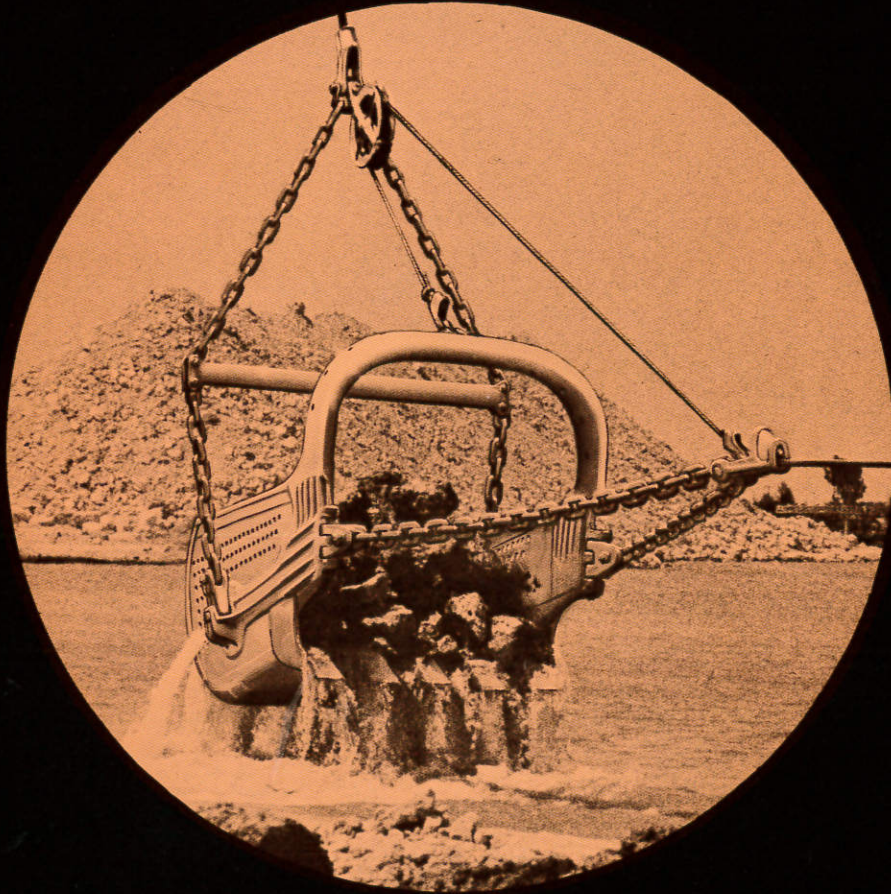


HENDRIX

“MHS”

Heavy Duty Dredging Buckets



A heavy duty underwater mining bucket unexcelled in the deepest and most severe excavation jobs. Three-way tapered Sand and Gravel basket design brings out greater payloads. Perfect balance and easy handling insure faster cycles. Extensive use of high strength castings, including lip, arch, side-plates and bottom armor, provides utmost strength and resistance to shock and stress for low maintenance and operating cost.

HENDRIX MANUFACTURING COMPANY, Inc.

MANSFIELD, LOUISIANA

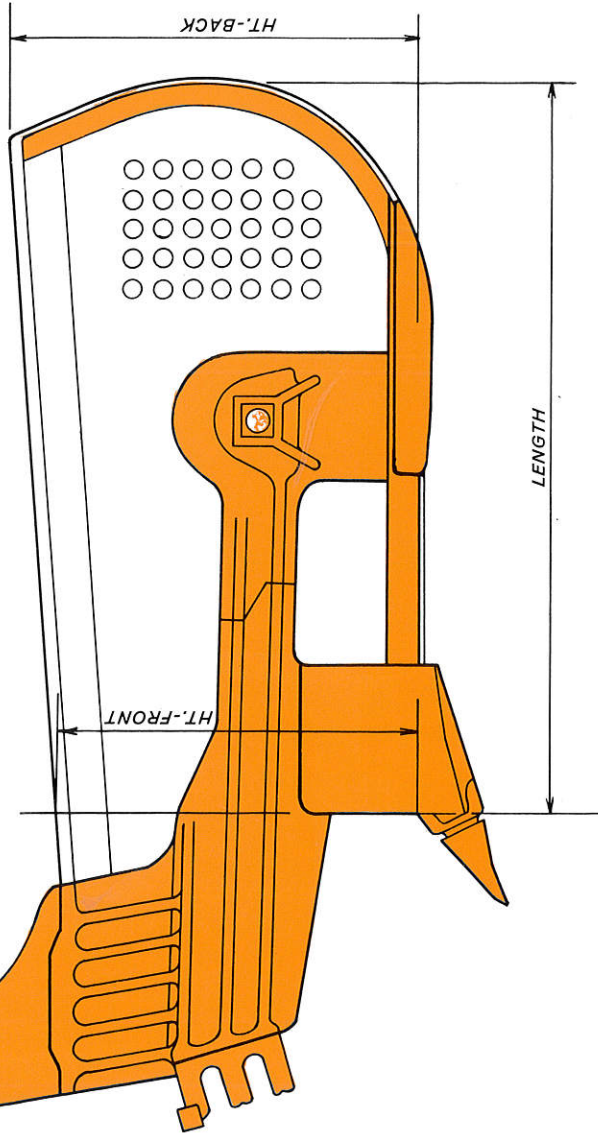
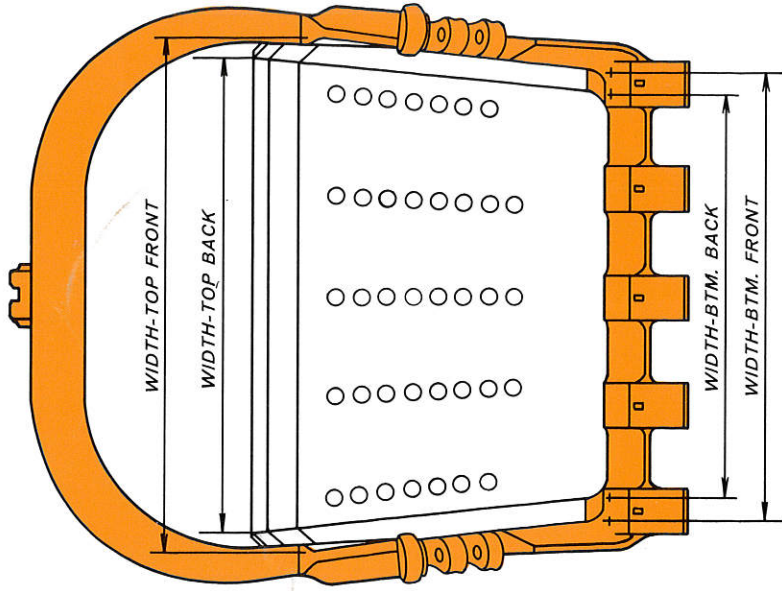
BULLETIN MHS-76

MH-S

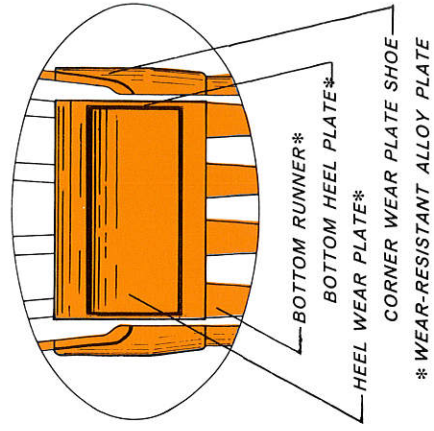
Heavy Duty Dredging Buckets

features and specifications

CAST HIGH STRENGTH
ALLOY STEEL SHOWN IN COLOR



PARTIAL BOTTOM VIEW



SPECIFICATIONS ON HENDRIX TYPE MH-S HEAVY DUTY DREDGING BUCKET

Size-Cu. Yd.	2%	3	3 1/2	3%	4	4	4 1/2	5	5 1/2	6	6%	7	7%	8	8%	9	9%	10	11	12	13	14	
Struck Meas.-Cu. Ft.	82.5	90	97.5	105	112.5	120	135	150	165	180	195	210	225	240	255	270	285	300	330	360	390	420	
Width - Top Front	59	59	59	64	64	64	68	68	74	74	80	80	85	85	85	91	91	96	96	101	101	101	
Width - Top Back	57	57	57	62	62	62	66	66	72	72	77	77	82	82	82	88	88	93	93	98	98	98	
Width - Btm. Front	53	53	53	56	56	56	60	60	65	65	70	70	75	75	75	80	80	85	85	90	90	90	
Width - Btm. Back	51	51	51	54	54	54	58	58	63	63	67	67	72	72	72	77	77	82	82	87	87	87	
Height - Front	36	39	40	40	42	42	42	45	45	47	47	49	49	51	52	56	56	53	56	57	60	62	
Height - Back	40	43	44	44	46	48	47	48	51	53	53	56	56	58	59	59	60	60	63	64	67	69	
Length	71	72	77	76	77	80	79	83	89	95	95	100	99	103	105	104	107	109	112	114	118	122	
No. of Teeth	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
Size Drag Chain (in.)	1 1/2"	1 1/2"	1 1/2"	1 5/8"	1 5/8"	1 5/8"	1 5/8"	1 3/4"	1 3/4"	1 3/4"	2"	2"	2"	2"	2"	2 1/4"	2 1/4"	2 1/4"	2 1/4"	2 1/2"	2 1/2"	2 1/2"	
Approx. Wt. Complete	6,900	7,200	7,600	8,100	8,500	9,000	11,000	12,300	12,700	13,100	13,600	16,900	17,500	17,700	18,000	18,300	23,400	23,800	24,300	25,100	28,900	29,900	30,900

All weights are approximate and actual weights might vary plus or minus five percent.

Universal type dump block standard on 4 1/2 yard and larger sizes. Not available on smaller sizes.

Specifications on larger sizes upon request.

HENDRIX
MANUFACTURING CO., Inc.
MANSFIELD, LOUISIANA

Reprint 1993