

# HAYRITE BALE HANDLING SYSTEMS

Effective September 15, 2008

## STANDARD ELEVATOR (with No. 55 steel detachable chain)

Item No.	COMPLETE ELEVATOR UNITS <small>(Basic Unit Consists of 8' drive &amp; 8' idler section)</small>	Approx. Wt.	Location Reference	Selling Price	
				Per Foot	Total
HEC-16M	16' Elevator - electric motor and motor pulley not included .....	153 lbs.	1-52176	\$55.94	\$ 895.00
HEC-20M	20' Elevator - electric motor and motor pulley not included .....	181 lbs.	1-52608	53.75	1075.00
HEC-24M	24' Elevator - electric motor and motor pulley not included .....	206 lbs.	1-52098	49.46	1187.00
HEC-28M	28' Elevator - electric motor and motor pulley not included .....	234 lbs.	1-525201	48.82	1367.00
HEC-32M	32' Elevator - electric motor and motor pulley not included .....	259 lbs.	1-529011	46.22	1479.00
HEC-36M	36' Elevator - electric motor and motor pulley not included .....	287 lbs.	1-524421	46.08	1659.00
HEC-40M	40' Elevator - electric motor and motor pulley not included .....	312 lbs.	1-528231	44.28	1771.00
HEC-44M	44' Elevator - electric motor and motor pulley not included .....	340 lbs.	1-523641	44.34	1951.00
HEC-48M	48' Elevator - electric motor and motor pulley not included .....	365 lbs.	1-527451	42.98	2063.00
HEC-52M	52' Elevator - electric motor and motor pulley not included .....	393 lbs.	1-522861	43.13	2243.00
HEC-56M	56' Elevator - electric motor and motor pulley not included .....	418 lbs.	1-526671	42.05	2355.00
HEC-60M	60' Elevator - electric motor and motor pulley not included .....	446 lbs.	1-521091	42.25	2535.00
HEC-64M	64' Elevator - electric motor and motor pulley not included .....	471 lbs.	1-525891	41.36	2647.00
HEC-68M	68' Elevator - electric motor and motor pulley not included .....	499 lbs.	1-520212	41.57	2827.00
HEC-72M	72' Elevator - electric motor and motor pulley not included .....	524 lbs.	1-524022	40.82	2939.00
HEC-76M	76' Elevator - electric motor and motor pulley not included .....	552 lbs.	1-529332	41.04	3119.00
HEC-80M	80' Elevator - electric motor and motor pulley not included .....	577 lbs.	1-523242	40.39	3231.00
HEC-84M	84' Elevator - electric motor and motor pulley not included .....	605 lbs.	1-528552	40.61	3411.00
HEC-88M	88' Elevator - electric motor and motor pulley not included .....	630 lbs.	1-522462	40.03	3523.00

## INDIVIDUAL SECTIONS

HEC-8E	8' Elevator or Conveyor Extension Section Complete with Chain .....	53 lbs.	1-00912	\$36.50	\$ 292.00
HEC-4E	4' Elevator or Conveyor Extension Section Complete with Chain .....	28 lbs.	1-00531	45.00	180.00
HEC-8I	8' Elevator or Conveyor Idler Section Complete with Chain .....	56 lbs.	1-05772		370.00
HEC-8M	8' Drive Unit - electric motor and motor pulley not included .....	97 lbs.	1-57393		525.00

## TRANSPORTS

With 15" - 4 Bolt Wheel Rims...RUBBER TIRES NOT INCLUDED.

HITCH NOT INCLUDED — See ACCESSORIES below

CAUTION: Do not mount a longer or shorter length elevator than recommended below on transport. Failure to heed may result in personal injury or death.

		Approx. Weight	Location Reference	Selling Price
HST-10T	Medium Duty Bale Elevator Transport - 18' total length <small>(Fits only Hayrite elevators 20' through 32' in length).</small> HITCH NOT INCLUDED — See ACCESSORIES below .....	303 lbs.	1-526401	\$1395.00
HST-20T	Heavy Duty Bale Elevator Transport - 30' total length <small>(Fits only HEC Hayrite elevators 36' in length.)</small> <u>Over 36', use EHD-model elevators</u> HITCH NOT INCLUDED — See ACCESSORIES below .....	419 lbs.	1-524331	1779.00

## ACCESSORIES

(Automatic Kick-off [Model HST-1A] and Bale Chutes [Models HST-5A and HST-12A] are interchangeable with Miller, Smalley and Snowco Brands)

HST-10A	Transport Hitch <small>(for 'Standard' HEC model elevators)</small> .....	24 lbs.	1-0528	\$ 110.00
HST-1A	Automatic Bale Kick-off <small>(for 'Standard' HEC model elevators — less ropes)</small> .....	46 lbs.	1-00552	340.00
HST-5A	Bale Chute <small>(grate-type... 6' length for HEC and EHD elevators)</small> .....	46 lbs.	1-57351	205.00
HST-12A	Bale Chute <small>(pan-type with stand... 4' length for HEC and EHD elevators)</small> .....	46 lbs.	1-05241	190.00
HST-2A	Mow Hanger Chain Kit <small>(with 24" long chain and hardware)</small> .....	9 lbs.	1-5214	55.00
HST-6A	Bale Side Rails <small>(For 12' Extension... increases height approx. 3-1/2")</small> .....	Per Pair 12 lbs.	1-0528	110.00
HST-7A	Bale Guides <small>(increases height approx. 4")</small> .....	Per Pair 6 lbs.	1-5244	59.00
HST-16A	Bale Arrangers <small>(for HEC and EHD elevators)</small> .....	Per Pair 27 lbs.	1-5268	115.00
HST-17A	Connector Plates <small>(for 'Standard' HEC model elevators)</small> .....	Per Pair 9 lbs.	1-0015	68.00
HST-50A	Drive Kit, 1/2 HP <small>(for HEC-16M thru 24M. Includes motor w/pulley &amp; 7" cord w/plug-115V)</small> .....	26 lbs.	1-00002	250.00
HST-51A	Drive Kit, 3/4 HP <small>(for HEC-24M thru 40M. Includes motor w/pulley &amp; 7" cord w/plug-115V)</small> .....	29 lbs.	1-00232	290.00

## REPLACEMENT CHAIN

(fully assembled — ready to go)

HC55	No. 55 Steel Detachable Chain with Raised Links <small>(every 24")</small> .....	Per Foot*	.7 lbs.	1-634	\$5.82
HC62	No. 62 Steel Detachable Chain with Raised Links <small>(every 24")</small> .....	Per Foot**	1.0 lbs.	1-665	7.54
HB4-55	No. 55 Raised Link Only .....	Each	.2 lbs.	1-642	3.08
HB4-62	No. 62 Raised Link Only .....	Each	.3 lbs.	1-653	4.45

\* Available in 8', 12', 16', or 24' Lengths \*\* Available in 12' and 24' Lengths

## Got a Question?

Our skilled staff has the proven know-how acquired from thousands of barn installations. We can draw on our many years of experience to answer your technical questions. We'll help you select the most effective — most economical bale handling system.

### T.R. Metal Crafters, Inc.

312 E. Industrial Drive, PO Box 248

Loyal, Wis. 54446

Phone: 800-842-5349 or 715-255-8518

FAX: 715-255-9268

MEMBER



FEMA

# HAYRITE BALE HANDLING SYSTEMS

Effective September 15, 2008

## EXTRA HEAVY DUTY ELEVATOR *(with No. 62 steel detachable chain)*

Item No.	COMPLETE ELEVATOR UNITS <i>(Basic Unit Consists of 6' drive &amp; 12' idler section)</i>	Approx. Wt.	Location Reference	Selling Price	
				Per Foot	Total
EHD-18M	18' Elevator - electric motor and motor pulley not included .....	241 lbs.	1-00549	\$70.00	\$ 1260.00
EHD-24M	24' Elevator - electric motor and motor pulley not included .....	307 lbs.	1-573711	65.21	1565.00
EHD-30M	30' Elevator - electric motor and motor pulley not included .....	366 lbs.	1-000531	60.00	1800.00
EHD-36M	36' Elevator - electric motor and motor pulley not included .....	432 lbs.	1-578751	58.47	2105.00
EHD-42M	42' Elevator - electric motor and motor pulley not included .....	491 lbs.	1-005571	55.71	2340.00
EHD-48M	48' Elevator - electric motor and motor pulley not included .....	557 lbs.	1-573891	55.10	2645.00
EHD-54M	54' Elevator - electric motor and motor pulley not included .....	616 lbs.	1-000612	53.33	2880.00
EHD-60M	60' Elevator - electric motor and motor pulley not included .....	682 lbs.	1-578832	53.08	3185.00
EHD-66M	66' Elevator - electric motor and motor pulley not included .....	741 lbs.	1-005652	51.82	3420.00
EHD-72M	72' Elevator - electric motor and motor pulley not included .....	807 lbs.	1-573972	51.74	3725.00
EHD-78M	78' Elevator - electric motor and motor pulley not included .....	866 lbs.	1-000792	50.77	3960.00
EHD-84M	84' Elevator - electric motor and motor pulley not included .....	932 lbs.	1-578913	50.77	4265.00
EHD-90M	90' Elevator - electric motor and motor pulley not included .....	991 lbs.	1-005733	50.00	4500.00
EHD-96M	96' Elevator - electric motor and motor pulley not included .....	1057 lbs.	1-573063	50.05	4805.00
EHD-102M	102' Elevator - electric motor and motor pulley not included .....	1116 lbs.	1-000873	49.41	5040.00
EHD-108M	108' Elevator - electric motor and motor pulley not included .....	1182 lbs.	1-578004	49.49	5345.00
EHD-114M	114' Elevator - electric motor and motor pulley not included .....	1241 lbs.	1-005814	48.95	5580.00
EHD-120M	120' Elevator - electric motor and motor pulley not included .....	1307 lbs.	1-573144	49.04	5885.00

## INDIVIDUAL SECTIONS

EHD-12E	12' Elevator or Conveyor Extension Section Complete with Chain .....	125 lbs.	1-00504	\$45.00	\$ 540.00
EHD-6E	6' Elevator or Conveyor Extension Section Complete with Chain .....	66 lbs.	1-57822	50.83	305.00
EHD-12I	12' Elevator or Conveyor Idler Section Complete with Chain .....	130 lbs.	1-05574		634.00
EHD-6M	6' Drive Unit - electric motor and motor pulley not included .....	111 lbs.	1-57174		629.00

## TRANSPORTS *With 15" - 4 Bolt Wheel Rims...RUBBER TIRES NOT INCLUDED. HITCH NOT INCLUDED — See ACCESSORIES below*

**CAUTION:** Do not mount a longer or shorter length elevator than recommended below on transport. Failure to heed may result in personal injury or death.

		Approx. Weight	Location Reference	Selling Price
HST-10T	Medium Duty Bale Elevator Transport - 18' total length <i>(Fits only Hayrite elevators 20' through 32' in length)</i> . HITCH NOT INCLUDED — See ACCESSORIES below .....	303 lbs.	1-526401	\$1395.00
HST-20T	Heavy Duty Bale Elevator Transport - 30' total length <i>(Fits only EHD Hayrite elevators 36' through 48' in length)</i> . HITCH NOT INCLUDED — See ACCESSORIES below .....	419 lbs.	1-524331	1779.00
HST-40T	Extra Heavy Duty Bale Elevator Transport - 40' total length <i>(Fits only EHD Hayrite elevators 54' through 60' in length)</i> . HITCH NOT INCLUDED — See ACCESSORIES below .....	510 lbs.	1-058161	2158.00

## ACCESSORIES

*Automatic Kick-off [Model HST-1A] and Bale Chutes [Models HST-5A and HST-12A] are interchangeable with Miller, Smalley and Snowco Brands)*

HST-15A	Transport Hitch <i>(for 'Extra Heavy Duty' EHD model elevators)</i> .....	24 lbs.	1-0528	\$ 110.00
HST-13A	Automatic Bale Kick-off <i>(for 'Extra Heavy Duty' EHD model elevators — less ropes)</i> .....	46 lbs.	1-00552	340.00
HST-5A	Bale Chute <i>(grate-type... 6' length for HEC and EHD elevators)</i> .....	46 lbs.	1-57351	205.00
HST-12A	Bale Chute <i>(pan-type with stand... 4' length for HEC and EHD elevators)</i> .....	46 lbs.	1-05241	190.00
HST-2A	Mow Hanger Chain Kit <i>(with 24" long chain and hardware)</i> .....	9 lbs.	1-5214	55.00
HST-6A	Bale Side Rails <i>(For 12' Extension... increases height approx. 3-1/2")</i> .....	Per Pair 12 lbs.	1-0528	110.00
HST-7A	Bale Guides <i>(increases height approx. 4")</i> .....	Per Pair 6 lbs.	1-5244	59.00
HST-16A	Bale Arrangers <i>(for HEC and EHD elevators)</i> .....	Per Pair 27 lbs.	1-5268	115.00
HST-18A	Connector Plates <i>(for "Extra Heavy Duty" EHD model elevators)</i> .....	Per Pair 9 lbs.	1-0015	68.00
HST-50A	Drive Kit, 1/2 HP <i>(for EHD-18M thru 24M. Includes motor w/pulley &amp; 7" cord w/plug-115V)</i> .	26 lbs.	1-00002	250.00
HST-51A	Drive Kit, 3/4 HP <i>(for EHD-24M thru 36M. Includes motor w/pulley &amp; 7" cord w/plug-115V)</i> .	29 lbs.	1-00232	290.00

## REPLACEMENT CHAIN *(fully assembled — ready to go)*

HC55	No. 55 Steel Detachable Chain with Raised Links <i>(every 24")</i> .....	Per Foot*	.7 lbs.	1-634	\$5.82
HC62	No. 62 Steel Detachable Chain with Raised Links <i>(every 24")</i> .....	Per Foot**	1.0 lbs.	1-665	7.54
HB4-55	No. 55 Raised Link Only .....	Each	.2 lbs.	1-642	3.08
HB4-62	No. 62 Raised Link Only .....	Each	.3 lbs.	1-653	4.45

\* Available in 8', 12', 16', or 24' Lengths \*\* Available in 12' and 24' Lengths

## Got a Question?

Our skilled staff has the proven know-how acquired from thousands of barn installations. We can draw on our many years of experience to answer your technical questions. We'll help you select the most effective — most economical bale handling system.

### T.R. Metal Crafters, Inc.

312 E. Industrial Drive, PO Box 248  
Loyal, Wis. 54446  
Phone: 800-842-5349 or 715-255-8518  
FAX: 715-255-9268



# LOYAL / T.R. METAL

## COMPACT MANURE SPREADER

### STANDARD SPECIFICATIONS:

- \* PULL TYPE & GROUND DRIVEN
- \* 23 BUSHEL HEAPED CAPACITY
- \* BOX DIMENSIONS: LENGTH-70.25", HEIGHT-16.50"  
WIDTH W/O FLARE-27.5" & W/ FLARE-36.5"
- \* GENERAL DIMENSIONS: LENGTH-95", WIDTH-46.5", HEIGHT-40"
- \* BOX IS 14 GA. GALVANIZED STEEL. ALL OTHER PARTS ARE POWDER-COATED
- \* 12 PADDLES/BEATERS (BEAR CLAW DESIGN)
- \* BEATER SHAFT - 3/4" DIAMETER
- \* BEATER DRIVE - #40 ROLLER CHAIN
- \* APRON CHAIN - NO. 55
- \* APRON CHAIN FLITES - 10
- \* APRON DRIVE - RATCHET
- \* AXLE SPINDLE - 1" DIAMETER
- \* AXEL BEARINGS - TIMKEN TAPER ROLLER BEARINGS
- \* WHEELS - 12" x 4 x 5
- \* HUBS - 5 BOLT
- \* TIRES - 22.7" O.D., HIGH FLOTATION / GROUND GRIPPING
- \* TONGUE - 1-1/2" SQUARE TUBING
- \* HORSE POWER REQUIRED - 10+
- \* WEIGHT - 385 LBS.

<u>MODEL #</u>	<u>DESCRIPTION</u>	<u>LIST PRICE</u>
MS-23	23 BUSHEL, PULL TYPE, GROUND DRIVEN. 385 LBS.	\$ 2,114.00
MS-51	62 CUBIC FEET (HEAPED) GROUND DRIVEN 800 LBS.	\$ 5,421.00

EFFECTIVE FEBRUARY 1, 2009

PRICES SUBJECT TO CHANGE WITHOUT NOTICE