

H&S

BIG DOG & TOP DOG FORAGE BOXES



The "TOP DOG" Semi-Trailer Forage Box is completely Designed & Manufactured by H&S!

Large 17"x28" front window for viewing when unloading.



New 25,000# spring axles w/heavy duty spindles are standard.

Apron tension adjustment is made by tightening the 4 spring loaded tightener bolts on the front of the box. The spring loaded tighteners maintain tension on the apron during start up and operation.



The idler apron shaft assembly features 6 tooth machined steel sprockets with bronze idler bushings.



The main frame is made of high quality formed steel 10" I-Beams for with full length front gussets.

Panel & rear chain apron and o to the



SEMI-TRAILER

16 Gauge Stainless Steel Sides

The **PL88C OPEN BARREL** main apron pintle chain @ 29,900# per strand stays flexible. 2" x 1" x 3/16" formed apron channels are used for the apron cross bars. The floor is 1/2" thick virgin grade solid poly. A stainless steel center between aprons that is formed to eliminate any feed build-up for a complete clean out.



Oil Bath Dual Gear Cases
(cover removed)

As above the front wheels act as a slide for the main apron chain, and protect mud and debris from getting on the apron chain.



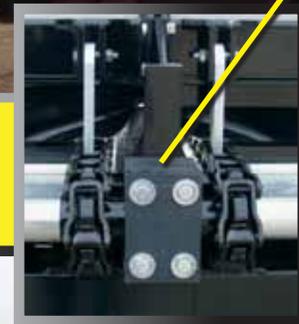
the rear and compressed down to 5.13" in the front.

The standard **Air Gate Delay** for the **Top Pivot Door** allows you to clean the box out completely without material hanging up. Barn doors with air closure are optional.



LED Lighting

LED Lighting



The drive shaft features **MD nylon reversible** style bearings

Large 1" steel hydraulic lines to the back of the box drive the **DUAL HYDRAULIC MOTORS** evenly for more power and less shaft stress than a single motor system.



Customer Farm Name – NO CHARGE

TOP DOG SPECIFICATIONS

MODEL	36'	40'
CAPACITY - STRUCK LEVEL	2045 CU. FT.	2275 CU. FT.
BOX WEIGHT	18,240 LBS.	20,270 LBS.
INSIDE LENGTH	36'	40'
INSIDE WIDTH	98"	98"
INSIDE HEIGHT	86"	86"
OVERALL LENGTH	37' 7"	41' 7"
OVERALL WIDTH	102"	102"
OVERALL HEIGHT INCLUDING TAILGATE	13'	13'
SIDE HEIGHT	142.5"	142.5"
DRIVE SYSTEM	DUAL HYDRAULIC MOTORS	
FINAL DRIVE SYSTEM	DUAL FINAL DRIVE W/OIL BATH AND SPRING LOADED TIGHTENER	
MAIN APRON CHAIN & SLATS	PL88C OPEN BARREL PINTLE 2"X1"X 3/16" FORMED APRON CHANNELS	
REAR DRIVE SHAFT	2 1/4" 1045 STEEL	
FRONT IDLER SHAFT	1 3/4" 1045 STEEL	
UPRIGHTS	2" X 2" X 3/16" TUBULAR STEEL SET ON 16" CENTERS	
UNLOAD TIME	DEPENDENT ON TRACTOR HYDRAULIC SYSTEM & GPM'S	
WALL MATERIAL	STAINLESS STEEL	
FLOOR MATERIAL	VIRGIN GRADE POLY	
AIR GATE DELAY SYSTEM	STANDARD	
REAR DOOR LATCHING	AUTOMATIC	
FRONT WINDOW	17" X 28"	
LIGHTS	L.E.D.	
CUSTOMER FARM NAME	STANDARD	
AXLES/SUSPENSIONS/TIRES/RIMS		
AXLES	NEW 25,000# AXLE'S WITH HEAVY DUTY SPINDLES	
SUSPENSION SYSTEM:	SPRING	
TIRES/RIMS OPTIONS:	<ul style="list-style-type: none"> • 11.00X22.5 TIRES ON PAINTED DUAL STEEL WHEELS • 11.00X22.5 TIRES ON DUAL ALUMINUM WHEELS • 425/65R 22.5 TIRES ON ALUMINUM SUPER SINGLE WHEELS • 425/65R 22.5 TIRES ON STEEL SUPER SINGLE WHEELS • 455/55R 22.5 TIRES ON ALUMINUM SUPER SINGLE WHEELS • 455/55R 22.5 TIRES ON STEEL SUPER SINGLE WHEELS 	
OPTIONS		
BARN DOORS	OPTIONAL	
GRAIN KIT - TOP PIVOT DOOR ONLY	OPTIONAL	
VARIABLE SPEED FLOW CONTROL	OPTIONAL	
ELECTRIC FRONT TO BACK SCISSOR TARP	OPTIONAL	
ELECTRIC SIDE TO SIDE ROLL TARP	OPTIONAL	

BIG DOG TRUCK MOUNT

Optional
Roof Hood



The Big Dog box, drive system and rear door features are the SAME as on the Top Dog!

BIG DOG SPECIFICATIONS

CAPACITY - STRUCK LEVEL	1477 CU. FT.
BOX WEIGHT	N/A
INSIDE LENGTH	26'
INSIDE WIDTH	98"
INSIDE HEIGHT	86"
OVERALL LENGTH	27' 7"
OVERALL WIDTH	102"
OVERALL HEIGHT INCLUDING TAILGATE	N/A
SIDE HEIGHT	N/A
DRIVE SYSTEM	DUAL HYDRAULIC MOTORS
FINAL DRIVE SYSTEM	DUAL FINAL DRIVE W/OIL BATH AND SPRING LOADED TIGHTENER
MAIN APRON CHAIN & SLATS	PL88C OPEN BARREL PINTLE 2"X1"X 3/16" FORMED APRON CHANNELS
REAR DRIVE SHAFT	2 1/4" 1045 STEEL
FRONT IDLER SHAFT	1 3/4" 1045 STEEL
UPRIGHTS	2" X 2" X 3/16" TUBULAR STEEL SET ON 16" CENTERS
UNLOAD TIME	DEPENDENT ON TRACTOR HYDRAULIC SYSTEM & GPM'S
WALL MATERIAL	STAINLESS STEEL
FLOOR MATERIAL	VIRGIN GRADE POLY
AIR GATE DELAY SYSTEM	STANDARD
REAR DOOR LATCHING	AUTOMATIC
FRONT WINDOW	17" X 28"
LIGHTS	L.E.D.
CUSTOMER FARM NAME	STANDARD

BIG DOG CHASSIS MOUNT



OPTIONS

BARN DOORS	OPTIONAL
GRAIN KIT - TOP PIVOT DOOR ONLY	OPTIONAL
VARIABLE SPEED FLOW CONTROL	OPTIONAL
ELECTRIC FRONT TO BACK SCISSOR TARP	OPTIONAL
ELECTRIC SIDE TO SIDE ROLL TARP	OPTIONAL
ROOF HOOD	OPTIONAL



An optional gravity unload grain hopper for grain is available for Big Dog and Top Dog forage boxes with a top hinged gate.

The optional front-to-rear, or side-to-side electric roll tarp is a nice feature to keep that valuable forage from blowing out during transport.



Optional
Rollback
Tarp

Warranty: See operators manual for warranty details and limitations. H&S reserves the right to change its products or the description at any time without notice or obligation.

Buy the **BEST**
BUY **H&S**



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Models and specifications are to change without prior notice. 1/17 4M

H & S MANUFACTURING CO. INC.

2608 S. Hume Avenue
P.O. Box 768 • Telephone (715) 387-3414
FAX (715) 384-5463 • Website www.hsmfgco.com
MARSHFIELD, WI 54449



H&S WAREHOUSE 10145 Lakeshore Road
P.O. Box 1260 • Telephone (716) 736-7595
FAX (716) 736-7596 • Website www.hsmfgco.com
RIPLEY, NY 14775