

# 2100 SERIES FORAGE BOX ▶ POSITIONING



## WHO WANTS IT?

- ▶ Industries: Dairy, forage, silage and hemp
- ▶ Mid-sized operations up to 5,000 acres (often family-owned)
- ▶ Diversified forage and livestock operations that do not contract out their forage needs
- ▶ Typical geographical locations: TN, KS, CO, NE, SD, MN, WI, IL, OH, QB, ON
- ▶ March through September seasonality

## TARGET AUDIENCE WISH LIST

- ▶ High capacity, low-cost option to reduce trips, fuel and overall upfront investment costs
- ▶ Ability to stay in the cab at all times to reduce fatigue, improve safety, avoid unfavorable weather and to stay in communication with other operators
- ▶ Self-serviceable equipment to reduce downtime
- ▶ Durability for higher future resale/trade value
- ▶ Quick unload times for improved productivity
- ▶ Easy-to-use controls that are user-friendly

## PRODUCT SOLUTIONS

- ▶ One in-cab button, hydraulic drive system to switch from rear unload to front unload
- ▶ User-friendly, independent controls
- ▶ 16-, 18- and 20-ft. high-capacity box length options
- ▶ 1/2-in. thick and slick densilite flooring for reduced thermal expansion and minimal wear
- ▶ Streamlined components for improved serviceability and lower replacement costs
- ▶ 4-minute front unload
- ▶ 1-minute rear unload
- ▶ Running gear and truck-mount compatible frame
- ▶ 10 floor speed options

## LONG DESCRIPTION



Are you a mid-sized operation looking for a straightforward, no-fuss forage box? The Art's Way 2100 Series forage box was built to speed up unload times with a fast, hydraulic drive system which allows you to switch from rear unload to front unload with the push of a button right from the cab. We believe a quality forage box doesn't have to be loaded with unnecessary bells and whistles to get the job done. What you need is a low-maintenance forage box with durable components and the ultimate versatility with running gear and truck-mount compatible frame. This simple, serviceable and affordable forage box will keep your cow candy rolling for years to come.

## FEATURES AND BENEFITS

Lightning-fast unload	Robust capacity	Versatile hookup options	No-fuss engineering for easier maintenance	Durable floors	All-around affordable
Our independently controlled hydraulic drive system sets us apart from the others in speed and convenience. Our rear- and front-unload options can be done right from the cab with the switch of a button clocking in at 1-minute and 4-minutes to unload respectively.	Pick the box size fit for you — 16-, 18- or 20-ft. — with corrugated-steel sides ready to take on the acidic environment of forage harvest.	The standardized frame and sub-frame design means you can potentially mount this forage box to anything — be running gear or truck mount.	We've drastically reduced the number of unique parts on this machine. These streamlined components translate to a simple, low-maintenance forage box that just about anyone can service.	The box floors are constructed with tough 1/2-in. thick densilite material for reduced thermal expansion (no waves and buckles here) and minimal wear. These floors provide a slick surface for material to slide across to reduce trapped moisture buildup.	With the 2100 Series your savings come upfront and throughout the life of ownership. Our engineers drastically streamlined components to create a simple design that equates to reduced maintenance costs and fewer breakdowns for an overall more economical package.

## ELEVATOR PITCH



If you're searching for a slick-looking forage box you can afford and understand, your chariot awaits at Art's Way. Our 2100 Series forage box brings 100% in-cab hydraulic drive system with a time-tested 4-minute front unload or 1-minute rear unload. Treat yourself to this no-nonsense, self-serviceable forage box.

# 2100 SERIES FORAGE BOX ▶ FEATURES



Optional roof with same material as box sides

Simplified drive system with matching gearboxes and easy tensioning

Optional 12" side extensions and 4th beater

20 gauge aluminized sides with 1-5/16" corrugation

3 directional augers for front unload material separation

2"x5" tubular replaceable side stakes on 37.5" centers

Standard 30" hydraulic outfeed

20 ft/min rear unload speed

4 minute front unload (the speed of your bagger)

667X pintle main apron chain with welded slats

Optional in-cab controls with display and push button features to switch from front to rear unload and front unload functions



1/2" Densilite floor. 2"x2" tubular frame on 18-7/8" centers with 3" support strips

Horst 4 or 6 wheel wagon or tandem trailer options



# 2100 SERIES FORAGE BOX ▶ SPEC COMPARISON



	H&S 6219	Meyer RT220	Art's Way 2120	H&S 6221	Meyer RTX220
Floor Length	19'	20' 6"	20'	21'	20'6"
Overall Length	24' 3"	23' 8"	23' 11.75"	26' 3"	24'7"
Inside Height (w/o extensions)	86"	6' 3"	73-5/8"	86"	
Inside Height (w/extensions)		7' 3"	89-5/8"		7'3"
Overall Height (w/o extensions)	106"	94"	110-5/8"	106"	
Overall Height (w/extensions)		106"	110-5/8"		106"
Overall Height w/roof		114.5"	117.5"		126.5"
Inside Width	88.25"	89.5"	87-5/16"	88.25"	89.5"
Overall Width w/ Conveyor up	112"	109.5"	112.25"	112"	109.5"
Struck Capacity (w/o extensions)	986.3 cu. ft.	956 cu. ft.	889 cu. ft.	1091.24 cu. ft.	
Struck Capacity (w/extensions)		1108 cu. ft.	1076 cu. ft.		1108 cu. ft.
Capacity w/roof	1072 cu. ft.	1174 cu. ft.	1150 cu. ft.	1184 cu. ft.	1326 cu. ft.
Front Drive Shaft	2"	2"	2"	2"	2"
Side Stakes	2.5"x2.5" on " Centers	2"x2" on 24" Centers	2"x5" on 37.5" Centers	2.5"x2.5" on " Centers	2"x2" on 16" Centers
Side Material	20 gauge Aluminized steel with 4-1/2" corrugation	20 gauge Aluminized steel with 4-1/2" corrugation Std. Clad Tuff Fiberglass Opt.	20 gauge Aluminized Steel with 1-5/16" corrugation 2"x2" on 18-7/8" Centers with 3" Support Strips Formed metal reinforced with tubing	20 gauge Aluminized steel with 4-1/2" corrugation	20 gauge Aluminized steel with 4-1/2" corrugation Std. Clad Tuff Fiberglass Opt.
Floor Supports	5" - 6 gauge	2"x2" on 24" Centers		5" - 6 gauge	2"x2" on 16" Centers
Top Rail	angle iron	Formed metal		angle iron	Formed metal
Floor Apron Chain	667X	667X	667X	667X	667XH
Cross Conveyor Chain	CA550	667X	CA550	CA550	667X
Outfeed	24" Std. Hydraulic lift Opt.	4" Std. 36" Opt. Hydraulic lift Op	30" Std. Hydraulic lift Std.	24" Std. Hydraulic lift Opt.	24" Std. 36" Opt. Hydraulic lift Opt.
Flooring	poly bonded plywood	Solid Poly	1/2" Densilite	poly bonded plywood	Solid Poly
Rear Gate Delay	Std.	Opt.	NA	Std.	Std.
Apron Chain Speed	16'/minute variable	17'/minute variable	20'/minute variable	16'/minute variable	17'/minute variable
Apron Chain Tensioning	serpentine tensioning	torsion under floor	serpentine tensioning	serpentine tensioning	torsion under floor
4th Beater/Side Extensions	NA	Opt.	Opt.	NA	Std.
Roof	Opt.	Opt.	Opt.	Opt.	Opt.
PTO Drive	Opt.	Std.	Opt.	Opt.	Std.
Manual Hydraulic Drive	Std.	Opt.	Opt.	Std.	Opt.
In-Cab Control Hydraulic Drive	Front Unload control box. Pin for F/R change	Switch on control box	Screen w/push button	Front Unload control box. Pin for F/R change	Switch on control box
Empty Weight (w/o extensions)	8,160 lbs		7,300 lbs	8,620 lbs	
Empty Weight (w/extensions)			7,800 lbs		

## ART'S WAY vs. MEYER

### ART'S WAY ADVANTAGES

- Heavier duty side stakes: 2"x5" vs. 2"x2"
- Stronger side material: 1-5/16" vs. 4-1/2" corrugation
- Extra 3" floor support strips for added stability
- Densilite flooring vs. poly: less thermal expansion
- Easier to use in-cab controls: 1 button push to switch from front to rear unload
- Reinforced top rail
- Faster rear unload times: 20'/minute vs. 17'/minute
- Standard longer outfeed: 30" vs. 24"
- Simplified drive system: twin gearboxes and easy tensioning
- AW 2100 compares closer to the RTX model instead of the RT except the floor chain



## ART'S WAY vs. H&S

### ART'S WAY ADVANTAGES

- Heavier duty side stakes: 2"x5" vs. 2-1/2"x2-1/2"
- Stronger side material: 1-5/16" vs. 4-1/2" corrugation
- Tubular floor supports with extra 3" floor strips for added stability
- Densilite flooring vs. polyclad plywood: less warping
- Easier to use in-cab controls: 1 button push to switch from front to rear unload
- No pin to change from front to rear unload and front unload functions on display
- Faster rear unload times: 20'/minute vs. 16'/minute
- Standard longer outfeed: 30" vs. 24"
- Simplified drive system: twin gearboxes and easy tensioning/no worm gearbox
- Directional auger beaters vs. arm bars: better material flow

