



**COMBOX**

---

## VALMETAL SILAGE RESERVE

THE MISSING LINK THAT WILL ALLOW YOU  
TO AUTOMATE YOUR FEEDING SYSTEM



**VALMETAL**

valmetal.com

MAKE  
LIFE BETTER



# COMBOX

Based on legendary Valmetal reliability, all our equipment bring together simplicity of operation with the most advanced mechanical and electronic engineering. Using high quality components, Valmetal engineers work hard to make machines that stand the test of time, in the toughest conditions.

## FOR BUNKER SILO OR AG BAGS

## A CUTTING EDGE DESIGN

Over 30 years of manufacturing experience, extensive testing and farmer input have culminated in the Silage Reserve COMBOX. The Valmetal Commodity Box (silage reserve) is the best solution to feed your herd from bunker silos or ag bags.

Valmetal Silage Reserve (up to 25'6" - 7,8m long) has a large loading capacity (up to 900 Pi<sup>3</sup> - 25,5 m<sup>3</sup> capacity) which is suitable for all feed types. Due to its unique and heavy-duty design, more versalite and using less hp, Valmetal Combox ensures to meet your needs, no matter the type of feed.

**COMBOX, THE MISSING LINK THAT WILL ALLOW YOU TO AUTOMATE YOUR FEEDING SYSTEM. GET ALL BENEFITS FROM AN AUTOMATIC FEEDING SYSTEM. SAVE PRECIOUS TIME AND MONEY, MORE PRECISION IN THE PREPARATION OF THE RATION DAY AFTER DAY, MEANS A SERIOUS INCREASE IN MILK PRODUCTION WITH THE SAME AMOUNT OF FEED, HEALTHIER HERD, PLUS YOU WON'T HAVE TO RUN YOUR TRACTOR/LOADER TWICE A DAY, ETC.**





# 4 MODELS AVAILABLE



Length	Height	Capacity
163 1/2"	125 1/2"	360 PI <sup>3</sup>
415 cm	318 cm	10,2 M <sup>3</sup>



Length	Height	Capacity
210"	126 3/8"	540 PI <sup>3</sup>
533 cm	321 cm	15,3 m <sup>3</sup>



Length	Height	Capacity
259 1/2"	126 1/2"	720 PI <sup>3</sup>
658 cm	321 cm	20,4 m <sup>3</sup>



Length	Height	Capacity
306"	126 3/8"	900 PI <sup>3</sup>
777 cm	321 cm	25,5 m <sup>3</sup>

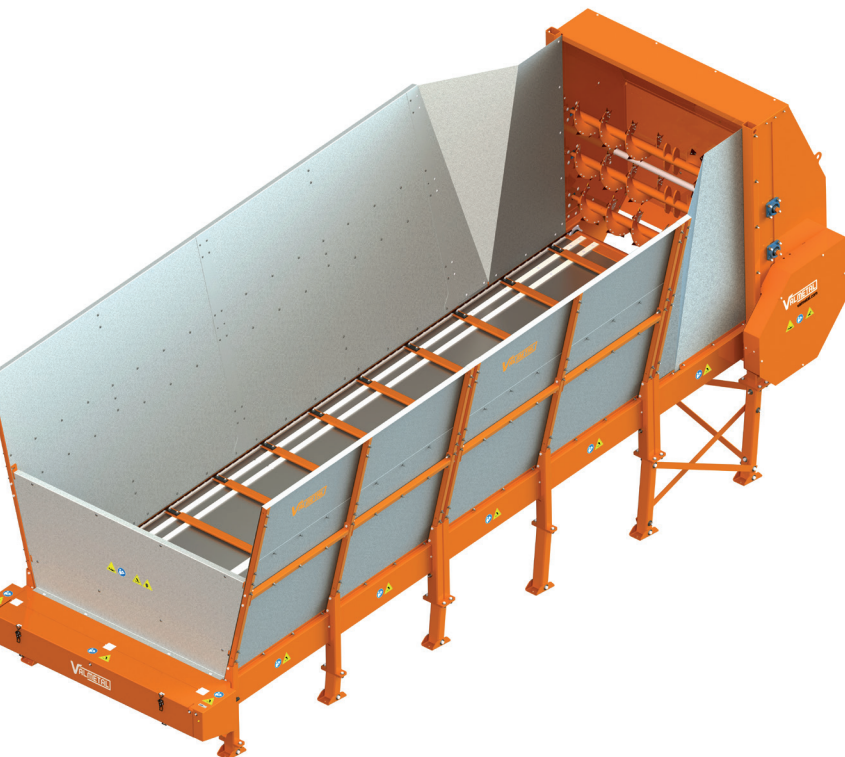
**BEATERS WORK IN A SYNCHRONIZED WAY ENSURING A REGULAR AND HOMOGENEOUS FLOW.**

**REINFORCED PADDLES**

The 3 Heavy-Duty Beaters equipped with a total of 120 knives (40 per beater) are driven by a 5 hp (3,8 Kw) independent motor and were designed to be aggressive on all type of silage (even frozen).

The heavy duty log chains ride on abrasion resistant polymer inside hidden trenches at the bottom of the walls to prevent feed from getting in contact with the chains for less wear and tear and longer life.

Only 3 hp (2,2 Kw) is required on the conveyor. It's speed is controlled by a VFD in order to easily regulate the unloading flow.



# FLOOR AND WALLS MADE OF STAINLESS STEEL

## CHARACTERISTICS

- Wall panels and floor made with heavy gauge stainless steel to resist abrasion and corrosion caused by silage acid
- Apron independant drive system for a better control of the unloading flow
- Heavy duty log chains are rated at 11,300 lbs (5140 Kg) each
- Paddles and chains slide on UHMW polymer

## SPECIFICATIONS

Rear loading height	60" (152 cm)
Width at the top	109" (275 cm)
Width at the bottom	76" (193 cm)
Total height (without legs)	92" (233 cm)
Unloading height (with legs)	36" (91 cm)
Side wall thickness	5/64" (2 mm)
Floor thickness	1/8" (3 mm)
Maximum load (by 8' section) (by 2.4 m section)	8000 Lbs (3600 Kg)
Maximum silage length	6" (15 cm)
Motor requirement	5 hp (3,8 Kw) / Beaters 3 hp (2,2 Kw) / Conveyor
Number of knives per beater	40
Max speed of conveyor	2.5'/min (76 cm/min)



Les caractéristiques, descriptions et illustrations sont aussi précises qu'il était possible de les avoir au moment de l'impression et sont sujettes à modifications sans préavis. Les illustrations peuvent inclure du matériel et des accessoires en option et peuvent ne pas comprendre tout l'équipement standard.

VOTRE CONCESSIONNAIRE LOCAL :



230, Boulevard industriel  
Saint-Germain-de-Grantham  
(Québec) J0C 1K0 Canada  
Tél : 819 395-4282  
Fax : 819 395-2030



15497 State Hwy 131  
Tomah, WI 54660  
United States  
Tél : (608) 374-2206  
Fax: (608) 374-2302

[info@valmetal.com](mailto:info@valmetal.com) - [valmetal.com](http://valmetal.com)