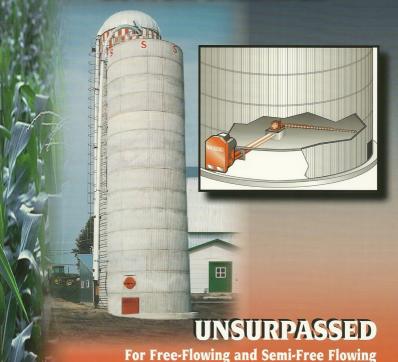
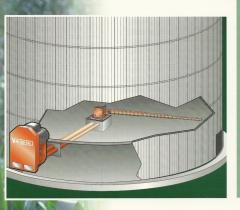
VALMETAL

GRAIN-O-MATIC BOTTOM UNLOADER



Positive-Flow Advantages Offer

Better Performance



he GRAIN-O-MATIC is not an ordinary auger unloader... not the kind with a sweep auger that just empties the structure when the grain level is low.

The tapered sweep auger in our unloader is continually driven around the bottom of the silo while in operation. It drops feed into the «positive flow» hopper at the center, where spinning paddles cycle the material into the exit auger. Grain does not just feed down through a center «chimney» when you feed out as with some high-moisture grain unloaders. Grain is less likely to harden near the structure floor.

With a VALMETAL GRAIN-O-MATIC Unloader, You Get More «Positive» Delivery, Day After Day!



OVERLOAD PROTECTION FOR THE SWEEP AUGER

A unique ratchet mechanism drives the drive shaft. It is engineered with a spring loaded ratchet pawl which idles should the sweep auger meet an impasse.



The exit auger closing hatch is easy to operate and requires only minimum opening clearance. This provides more room beneath the unloader for conveyors and auxiliary equipment.



Powered by a 3 H.P. motor, the GRAIN-O-MATIC comes with different sized drive pulley sets so you can change auger unloading speed by simply flipping the drive belt.

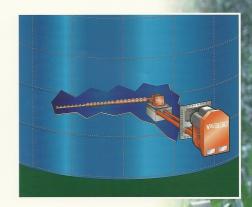
GRAIN-O-MATIC CK

Conversion Kit



ed up by high maintenance costs and slow feed delivery...

Maybe you should consider a GRAIN-O-MATIC CK. Specially designed to be installed in sealed steel bottom unloading silos. Easy installation without silo modification provides the same features than the standard GRAIN-O-MATIC.



Allowing Increased Daily Delivery

At a Very Reasonable Pru

Specifications

3 H.P. electric motor

Belt drive 50 and 140 rpm

Quick action motor mount release

15: I parallel shaft reducer

Heavy duty dual right angle gear box

6" Ø exit auger and 7" Ø steel tube

10 gauge steel hopper

Tapered sweep auger shaft and flighting, 3" increasing to 5"

Quick action low clearance discharge hatch

Drive mechanism ratchet type overload protection

