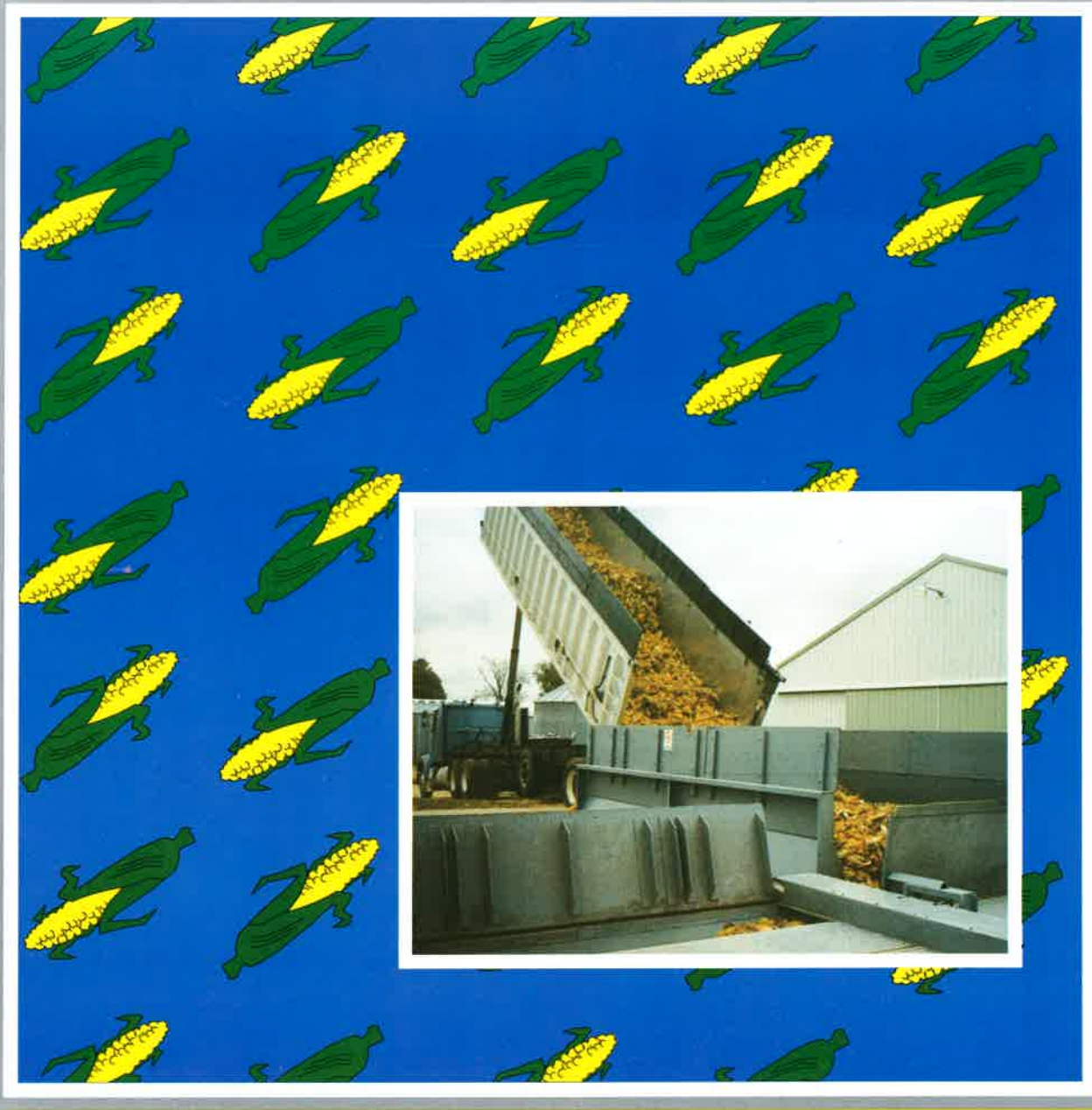




Corn Hopper

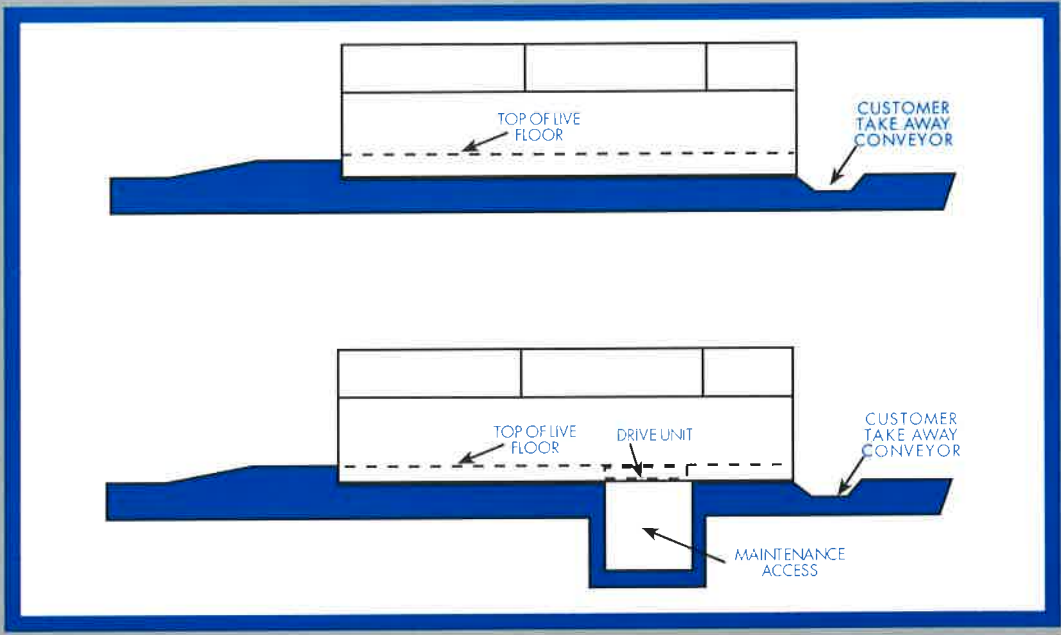




PHELPS CORN HOPPER

The Phelp's corn hopper is the newest product on the market for handling corn. Phelp's Industries developed the corn hopper to handle bulk delivery of raw corn from self-dumping trucks. This receiving hopper is available in a variety of holding capacities and discharge rates. It can be built to suit your receiving tonnage and unloading needs. A hydraulically operated reciprocating floor moves the corn to your current conveying system. This transport system provides easy viewing, a clean surface, and an efficient mode of bulk unloading.

A simple concrete slab and a 12" high ramp is all that is needed for one type of installation. Your foundation can also be constructed so the unit does not have to be raised in case of maintenance. (See figure) The corn hopper is portable in that it can easily be picked up by two forklifts and set on a flatbed trailer for transfer to another corn receiving station. Corn Hoppers can also be in combination with a Phelp's Truck/Trailer Dumper. This application works well with semi trucks that are not self dumping. The discharge rate of the hopper is controlled by a Phelp's



hydraulic power unit. The power unit uses a variable volume system that enables the customer to control the speed by a remote device. This allows matching the unloading rate to that of the take-away system. All power units are equipped with carefully selected hydraulic components and totally enclosed fan cooled motors in sizes to match the applications.

A Phelps corn hopper can improve working conditions, increase production, and save time and labor. Production and profits increase because of a faster trip time obtained by trucks to and from the plant. Therefore, plant efficiency is improved due to a steady flow of material, quicker unloading, and less spillage of product.

Let us put our proven experience and expertise to work for you. Call us today for more information.





**Give Us
A Call
or Fax
Today!**

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