

# HYDRAULIC HOPPER BOTTOM

## It's the Total System

The Hopper Bottom Unit is easy to install and will provide you with immediate cost savings. For convenience and versatility, we use the orbit motor that is used on winches, augers and conveyors.

The Hopper Bottom can be run manually. The valve has a forward, reverse and neutral position. For safety, these valves are spring centered. When the operator lets go of the handle from any position, the valve handle will center and all operations will stop.

If you do not have a wet kit installed, the Dakota Fluid Power Hopper Bottom Unit can include a 12VDC self contained hydraulic power unit that can be run off a truck battery. No more bending, no more shoulder injuries and no more lost wrenches.

For flexibility and performance, the pressure relief valve is adjustable. This allows precise control of the torque for opening various door sizes. On some units, pump flow can be adjusted with a flow control valve, allowing operators to select the speed in which the hopper doors open.

You can also run the Hopper Bottom electrically. Electric valves, or solenoid valves allow for more flexibility. The Hopper Bottom can be operated with toggle switches or with wireless remote controls for even greater operator freedom. All electrical operations have the same safety centering as the manual valves. When a push button is released, all operations come to a halt.



## Total System Control:



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