



Assistive Technology

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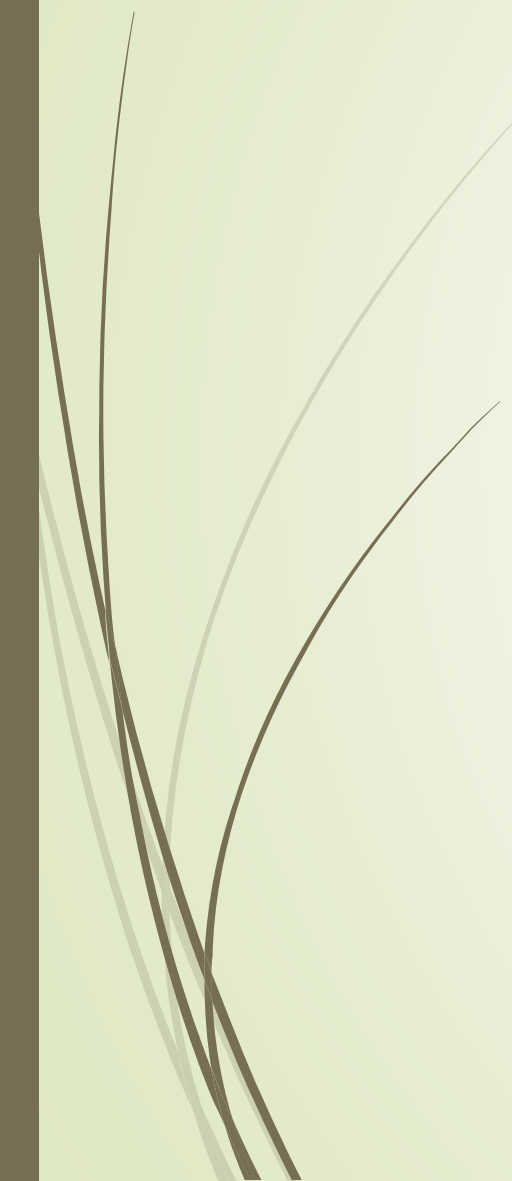


What is Assistive Technology?

- Assistive technology *device* as "any item, piece of equipment, or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities."
 - Can be low tech or high tech; expensive or inexpensive
 - Assistive Technology is individualized.
- 



Common AT

- Getting on and off equipment
 - Operating equipment
 - Accessing pasture areas
 - Connecting equipment
 - Repetitive tasks
- 



Assistive Technology Examples

Agri-speed Automatic Hitch

- ▶ Allows hitching and unhitching without leaving your seat
- ▶ PTO Compatible
- ▶ Compatible with choppers
- ▶ Increases efficiency



Agri-speed Automatic Hitch



Agri-speed Automatic Hitch



Step and Handrail Kits



Before



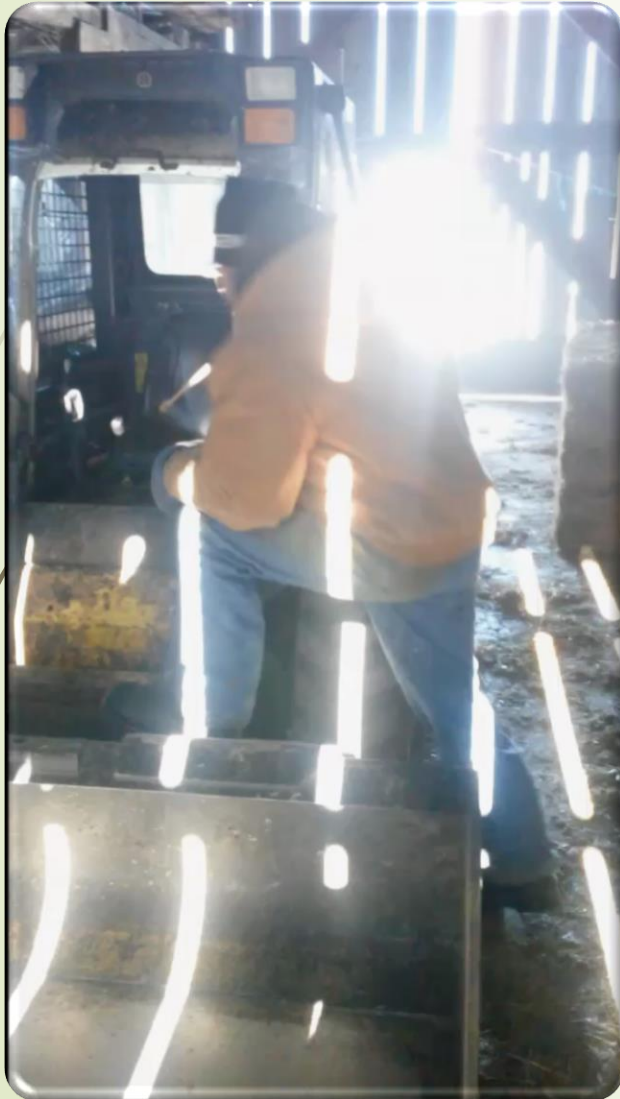
After



Flip Up Steps



Skid Steer Steps



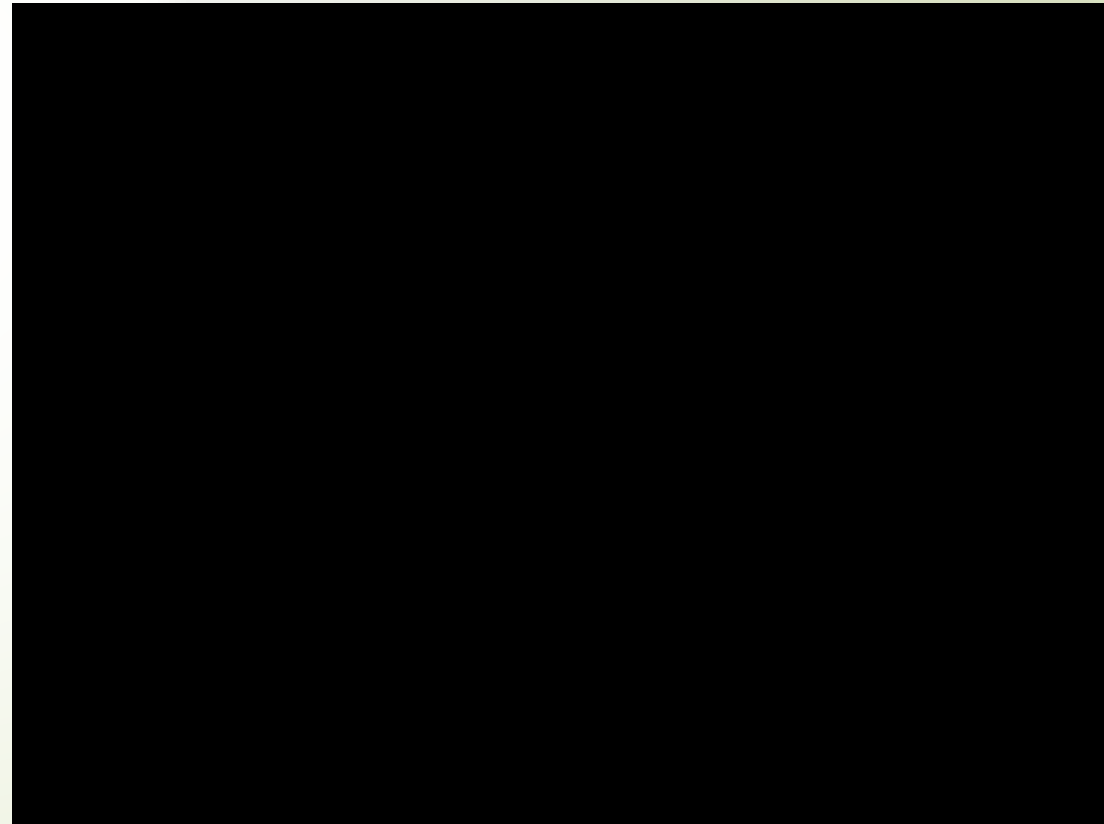
Pick-up Truck Steps



Lifts



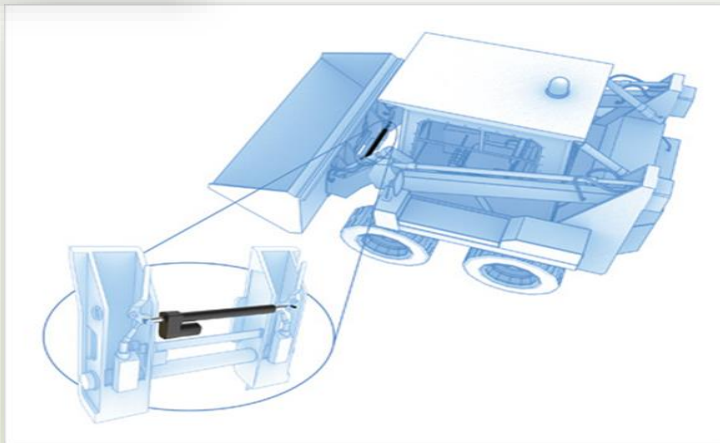
PTO Jack



PTO Quick hitch



Wireless Power Quick Attach



Hydraulic Hoses



Hydra grip



Hand Controls



Camera Systems



Price Range: \$250-\$400



Suspensions & Seats

High-backed seat with air suspension

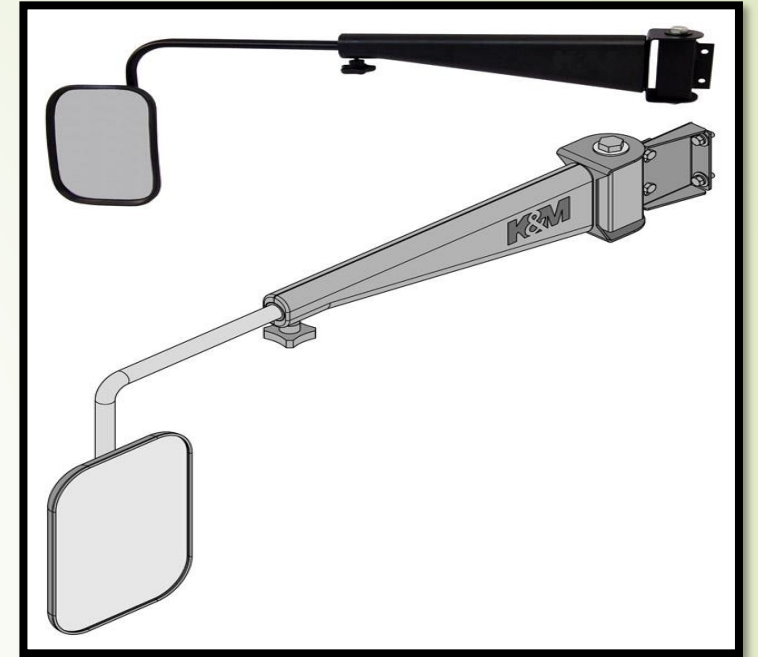


Air Hawk seat cushion



Skid steer air suspension

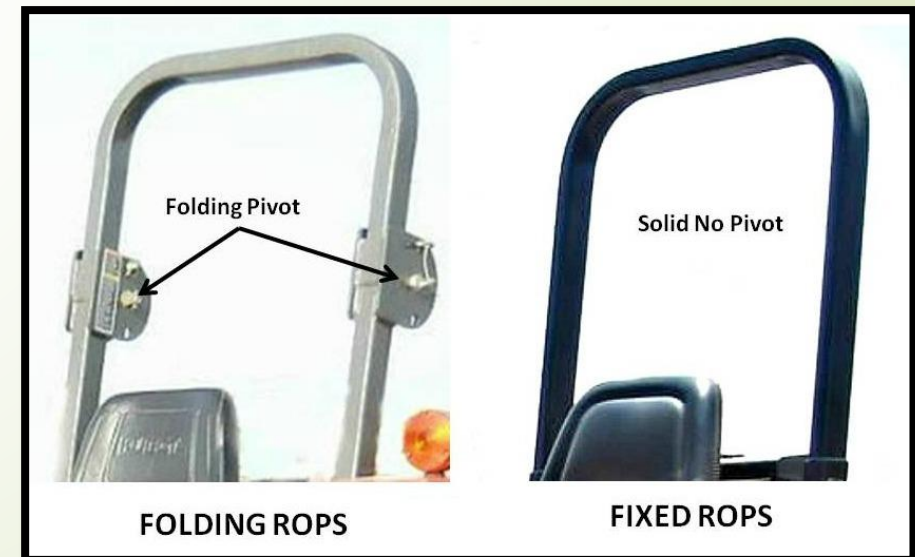
Extended Mirrors



Approx.: \$190

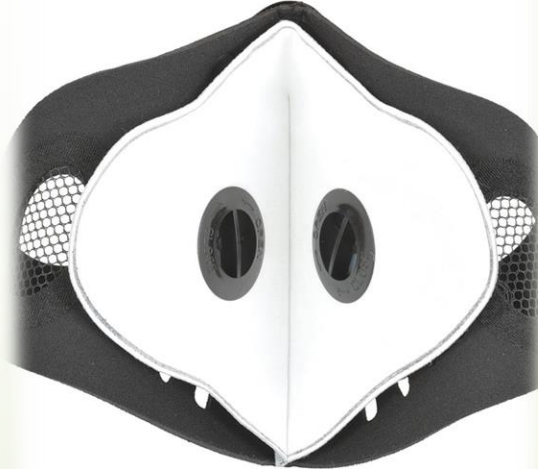


Protective Modifications



RZ Masks

- ▶ Two Types:
 - ▶ Neoprene mask: Made for cold weather protection
 - ▶ Mesh mask: Made more breathable keeping the user's face cooler in warm conditions
- ▶ Both have a dual-exhalation valve system that removes moisture and keeps unfiltered air out. Hook-and-loop closure system.



Mobility

- Freedom Chair
- Track Chair



Drive Through Gates





Bump N' Drive Gate



BUMP N' DRIVE ?

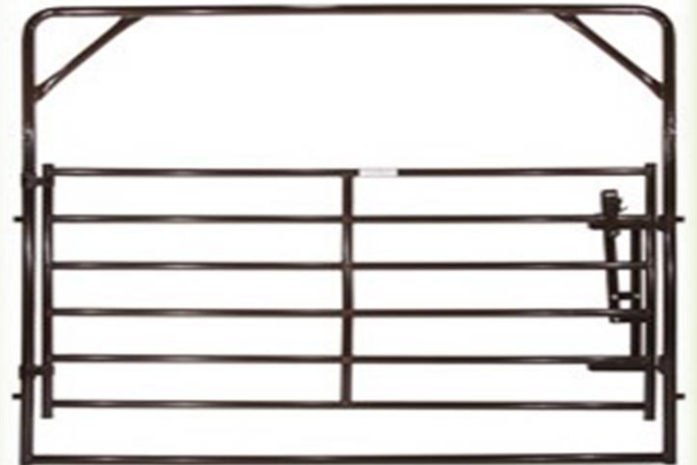
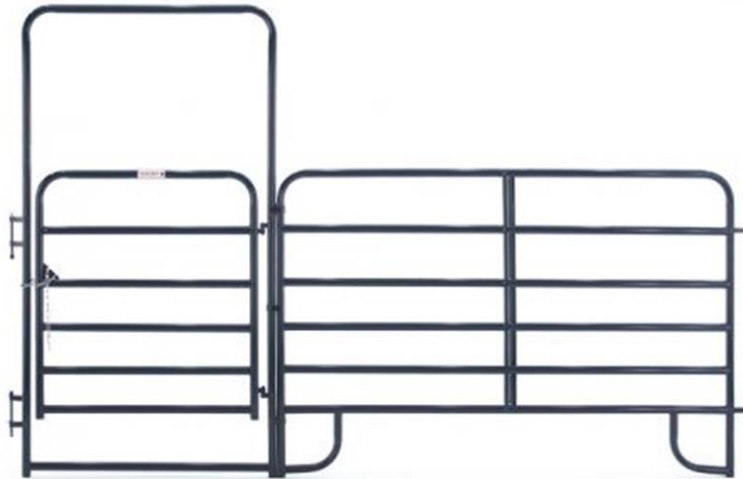
Powered Gate



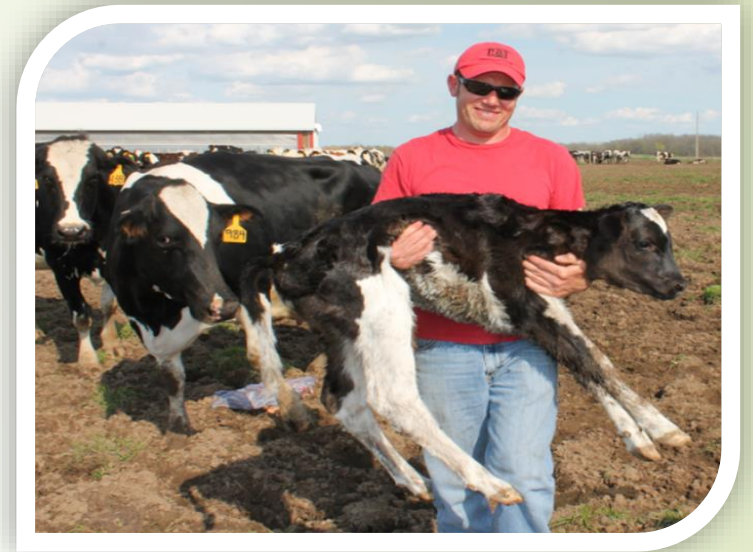
Push N' Drive Gate



Walk-Through Gate



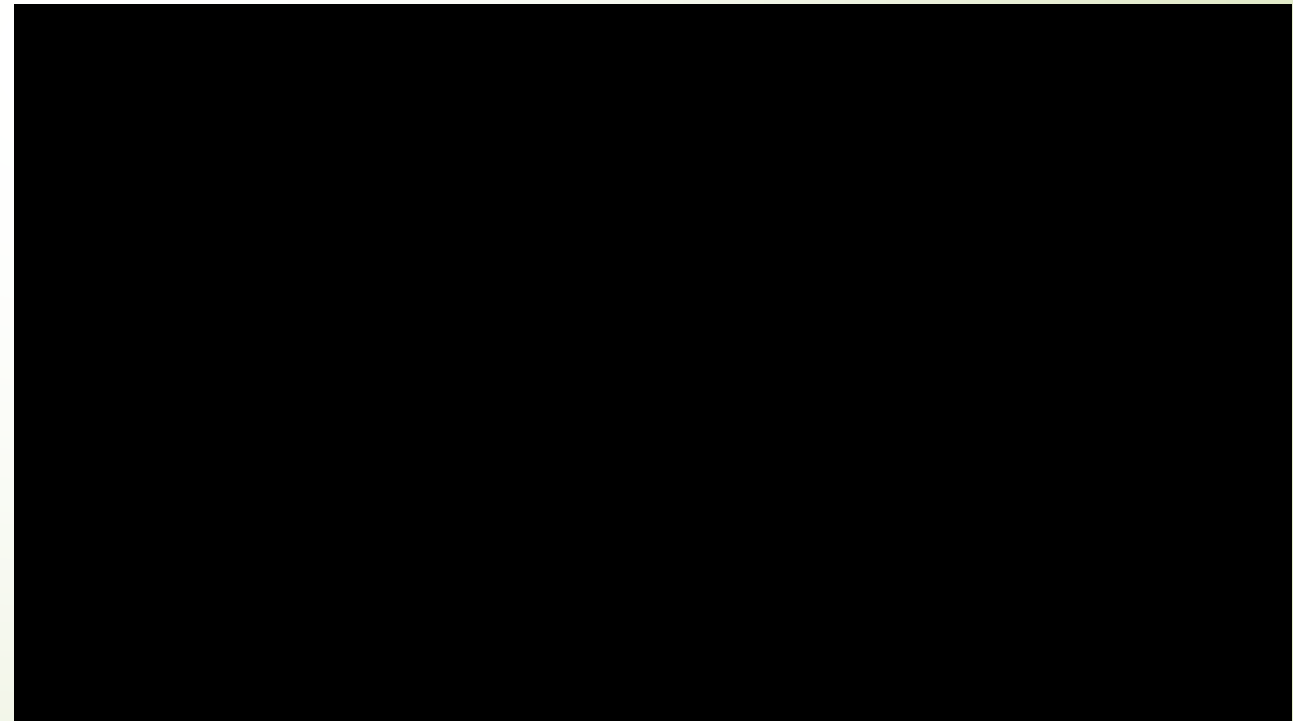
Calf Cart



Calf Catcher



Price Range: \$2,100-\$2,545



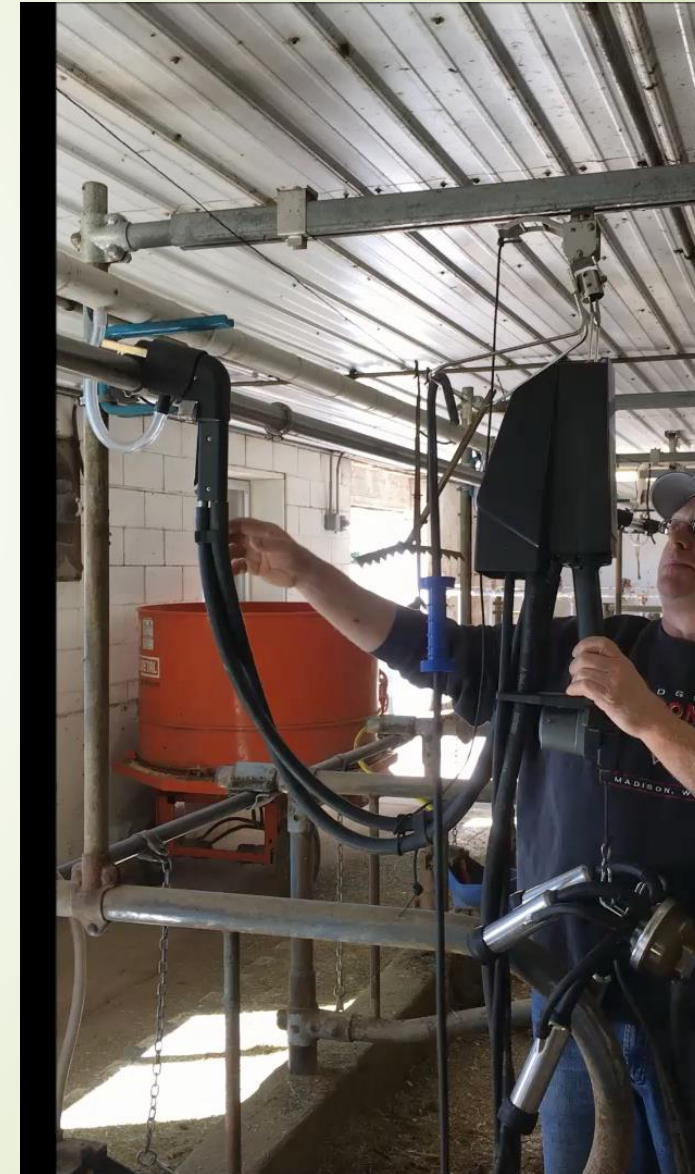
Alley, Cow, & Parlor Mats



Track System



Track System



Power Loader

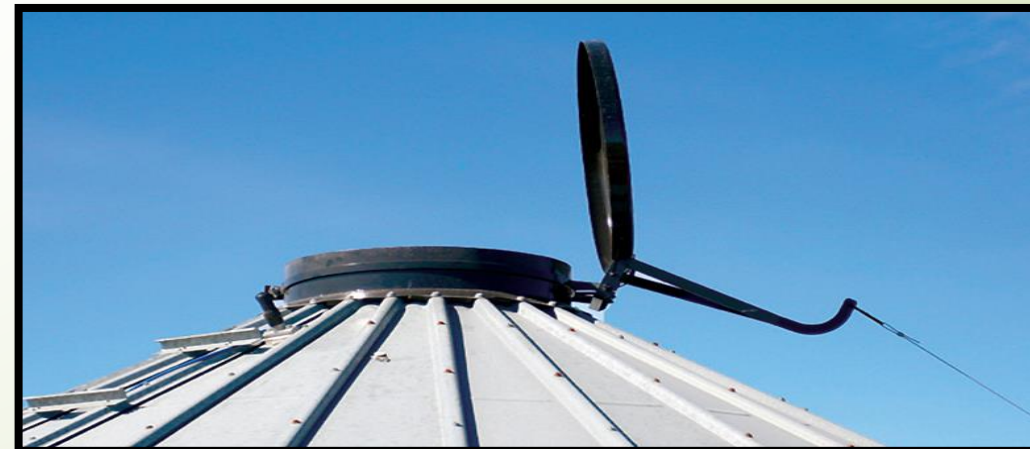
- ▶ Powered by a factory-installed, or an after-market winch
- ▶ At the push of a button, the telescopic lifting arms retract and curl to move loads up to 350 lbs. from the ground to a “Locked and Loaded” position
- ▶ Installs on any 4-wheeled ATV, golf cart, or utility vehicle



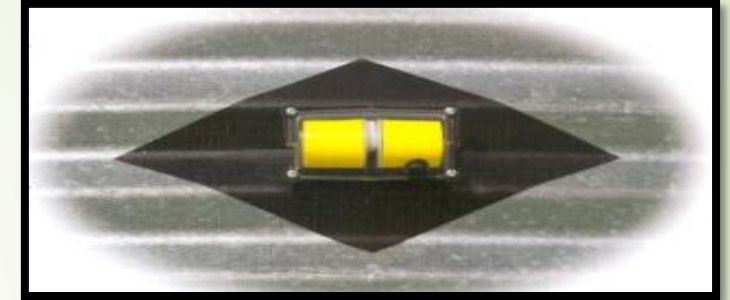
Bale Slicer



Remote Grain Bin Lid Opener



Grain Level Indicators



Upper Hand Devices



Questions



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