

## A well shaped bag holds more grain

In Richiger's R1090 model the hopper sits atop the tunnel – in conventional baggers the hopper is situated a certain distance ahead of the tunnel – so gravity provides extra momentum to the grain as it descends. Solid grain buildup from ground level results in a distinct reduction of creases and bulges, adding to storage volume.

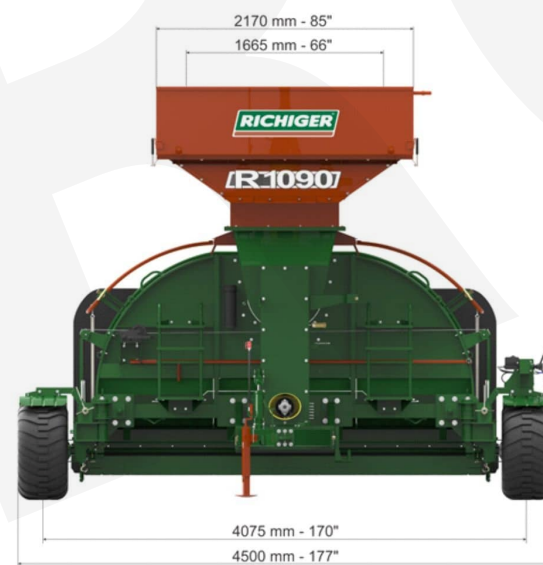


## Loading bags 300 to 500 ft. long



1. To reduce physical labor to a minimum, Richiger has devised a simple means of loading the heavier bags that exceed 300 ft. in length.
2. The bag tray is detached from the frame and brought forward with the cradle that holds it up with straps.
3. The winch lowers the whole set and the upper section of bag is placed on the cradle lying flat on the ground.
4. The set is hoisted up, allowing the lower section of bag to be mounted on the tray with ease.
5. As a final step, bag, cradle & tray are rolled back with the trolley, the tray is reattached, and work can commence.

## Measurements



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# R1090 Grain bagger

All new design offers major advancements in bagging performance

- Faster working pace
- Large 24" auger diameter prevents damage to grain
- Consistent stretching of plastic along bag perimeter
- 180° rotating wheels for optimal stability during work
- Exclusive rubber deflectors prevent grain backflow



R1090

10' bags  
up to 500' long

24"  
auger diameter

37,000  
bushel/hour capacity



WE MEET YOUR PRODUCTION NEEDS



# R1090

## Grain bagger



### More bushels per hour stored

- With a 24" auger, Richiger's R1090 model has the largest auger diameter of any bagger in the market.
- Grain passage is smooth, boosted by a new hopper and short auger design. The grain travels a minimum distance before slipping cleanly into the bag.
- The auger provides as much push and flow as needed. While less throttling will be sufficient in most loading situations, revving the engine will allow the bagger to match the delivery rate of larger grain carts.
- The heat treated, hardened steel auger will last for many bagging seasons, with no worries about replacement schedules.

### 180° wheel swivel action

The dual wheel position of the R1090 optimizes weight distribution when working or towing the bagger.



The wheels pivot in for minimum width when towing.



The wheels pivot out for maximum steadiness and control when bagging

## General features

Foldable steel hopper walls perform double duty as rain covers

Remote control 4,500 lb. pull winchTrolley system runs on a twin rail jib crane.

Centralized lubrication

Side and bottom mounted rubber deflectors prevent grain backflow

Dual caliper disc brakes on both wheels

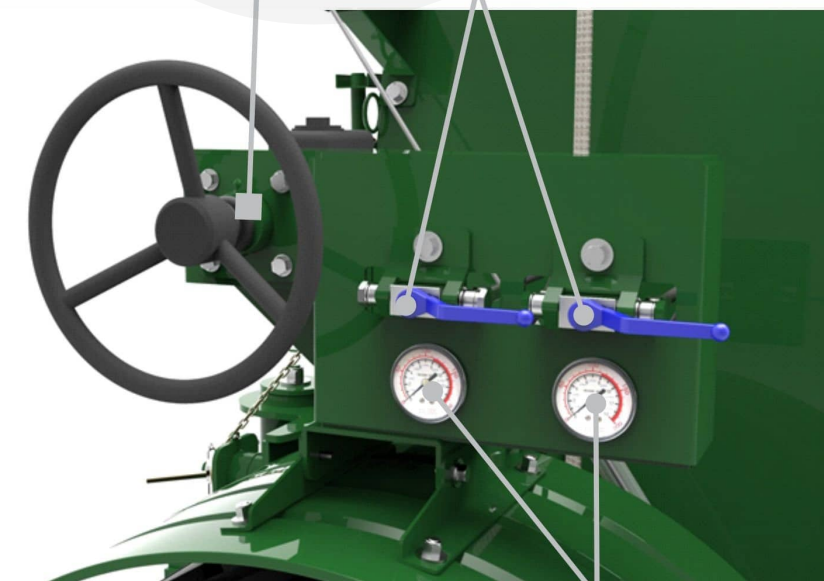
Foldable tow hitch



## Controls

Brake master cylinder works with brake fluid, not hydraulic oil. Precise braking pressure of each traction wheel is set by means of a simple to operate hand wheel.

Twin valves allow identical or differentiated brake settings for the wheels and close off each circuit to ensure against pressure loss. Two calipers per wheel provide the highest stopping power available on any machine.



Individual pressure gauges monitor the braking force applied to each wheel.

**RICHIGER**