

# VEGETABLE EQUIPMENT

# CROP CARE<sup>®</sup>





PA1600 Picking Assistant









The Picking Assistant is designed for all your small to large-scale crop harvesting, weeding, planting, and bed maintenance needs. The simple design increases the efficiency of your field workers by protecting them from the weather, preventing back strain, and keeping them going strong throughout the day.

## ***PA1600 PICKING ASSISTANT***

# PA1600 Picking Assistant

## PA1600 Features

PA1600 includes variable speed controller allowing operator to move at different speeds.

- Dual high torque gear motors
- Dual 12 V batteries
- 110 V A/C battery charger
- Durable, easy-to-clean comfort pads
- Two solar panels minimize the need to charge batteries
- Picking height adjustment 20" to 30"
- Width adjustment 36" to 66"
- Zinc coated clamps and wheel posts
- All-weather canopy
- 2 year limited warranty



Motor locks to wheel



Height adjustment handle and zinc plated brackets

## Solar Panels & Batteries

Two solar panels minimize the need to charge batteries using a 110 V outlet. The solar panels are easily removed and can be stored in the rear storage tray. 110 V battery charger is included so that batteries can be charged when the unit is in storage for extended periods of time.

## Drive System

Direct gear drive system and wide tires provide excellent traction and flotation. Variable speed controller allows operator to move at different speeds.

## Produce Tray

Large rear tray holds five strawberry flats to minimize trips to and from the field. Adjustable picking tray tilts towards the operator, adjusts in height, and rotates in 45° increments.

## Comfort Pads

Durable and easy-to-clean, these vinyl covered foam pads are adjustable to keep operators comfortable no matter their height.

## Optional Light Kit

LED lighting provides exceptional light while drawing a low amount of power from the batteries. Ideal for operators picking early in the morning or late into the night.





The Plastic Mulch Lifter-Wrapper (PR2500) combines the lifting and wrapping of plastic mulch into ONE EASY PASS. As it splits and lifts the plastic, it rolls the dirt, vines, and trash to the side and wraps the plastic neatly into rolls that are easy to dispose. Whether you are removing early sweet corn plastic in the spring or plastic mulch in the fall, you will save valuable time and greatly increase your efficiency in plastic mulch removal with the PR2500.



## ***PLASTIC MULCH LIFTER-WRAPPER***

# PR2500 Plastic Mulch Lifter-Wrapper

*The PR2500 is one of the few machines on the market that lifts and wraps spring and fall plastic mulch in one amazingly easy pass. The efficiency you gain in removing your plastic will quickly offset the investment you make in this machine. This unit can reduce a task that might require 10 to 20 man-hours of labor per acre to as few as 2 man-hours per acre.*

## Standard Features

- Heavy-duty powder coated steel frame & components
- Easy-to-operate thumb controls
- Attaches to category 1 or 2 three point hitches
- 2 year limited warranty

## Control

The operator platform provides a complete view of the operation, and the convenient dual motor controls allow the operator to control the tension on each piece of plastic with just their thumb. Operators will quickly find that using the PR2500 is simple and even enjoyable.

## Coulters

Standard single center coulters splits the plastic while the side coulters cut any vines or trash at the edge of the plastic. Optional double coulters adapter kit improves machine function when lifting plastic from beds with multiple plant rows.

## Reels

Two reels wrap each piece of plastic simultaneously. Under normal conditions, the PR2500 recovers plastic at speeds of 3-5 mph. Removing plastic from the collapsible reels is fast, simple, and requires no bolts, pins, or rods to be removed.



Plastic is easily removed from the reel which handles 2000' of plastic



The PR2500 lifts and wraps from sweet corn up to 18" tall



Shovels help lift up the edges of plastic. Adjustable gauge wheels determine the depth of the coulters and shovels.



Optional double coulters adapter kit for multiple row beds





CropCare® shielded sprayers increase targeted herbicide spray capabilities between rows where it is critical to limit drift on the surrounding vegetables, fruits, or other crops. The clear Lexan shields are adjustable for different row widths, and the spray tips can easily be moved to various settings. Most adjustments can be made quickly without the use of any tools.



## ***SHIELDED SPRAYER***



# Shielded Sprayer

## Standard Features

- 110 gal tank
- Heavy-duty powder coated steel frame & components
- In-line filter system
- Quick-attach non-drip nozzle bodies
- Jet agitation
- Attaches to category I or 2 three point hitches
- 2 year limited warranty

## Controls

Manual controls are conveniently reached from the tractor seat. Two levers provide individual shut-offs for each set of spray nozzles. A pressure regulator valve provides tank agitation and spray system pressure adjustment.

## Pump Options

All pump options have a capacity of 9.7 gpm and 150 psi

### Hypro® 6500C cast iron

- Maximum pump life of 140 hours

### Hypro® 6500N ni-resist

- Maximum pump life of 332 hours

### Hypro® 6500XL silver series

- Pump still meets new pump specs at 1000 hours

## Shielded Boom

The shielded boom is versatile and can be set to many different heights and widths. The clear shields are made of tough Lexan plastic. A wheel on the front of each shield allows it to ride on the ground to provide maximum drift protection at all times.

## Spray Nozzles

### TeeJet® extended range air induction flat fan nozzles

- Spray herbicides across a wide pressure range (15-90 psi)



6B manual control



Silver series roller pump



Air induction spray nozzle









## CropCare® Commitment, Value, Support

CropCare® is committed to serving you with well-engineered equipment that meets high standards of reliability and value. We take seriously our responsibility as a manufacturer to provide you with relevant equipment that meets your expectations.

We want our equipment to be useful, so we build dependable features that stand the test of time and strive for a balance between simplicity and functionality. We back everything we make with a CropCare® factory warranty to help you fully utilize your equipment and maximize the value of your investment.

## Our Dealer Network

Our growing and knowledgeable dealer network helps to ensure that CropCare® equipment is supported and serviced promptly. So, whether it's routine maintenance or that unexpected problem, you can count on outstanding dealership support to help you achieve the timely applications of products that are vital to your success.

# Experience the quality, Enjoy the results



## Agricultural Sprayers Catalog

Trailer Sprayers: 200, 300, 400, 500, 750, 1000 Gal

3PT Sprayers: 110, 150, 200, 300, 400 Gal

High Pressure Produce Sprayers

Shielded Boom Sprayer

Options & Accessories

Sprayer Booms



## Farm & Lawn Sprayers Catalog

25 Gal ATV Sprayers

40 & 60 Gal ATX Sprayers

Lawn & Garden Sprayers

Spot Sprayers

60 - 300 Gal 3PT Sprayers



## Hay Tools & Foam Markers Catalog

Bale Movers

Liquid Applicators

Foam Markers

Foam Injection Marker

Distributed by

# **CROP CARE**

**717-738-7365**

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