



# Hydraulic Single BOOM Sprayer



**Spraying is hardly a chore  
with the hydraulic boom!**

## *20 Years Experience Building Sprayers*

Built for vegetable growers by a vegetable grower. We are striving to keep the cost down without sacrificing quality and convenience. 200 PSI spraying still gets the best coverage in most all vegetable crops, especially in sweet corn.

## ***Why a single-side hydraulic boom?***

- Lets you spray the whole field without folding the boom at the field ends.
- With hydraulic leveling it is a lot easier to control one boom than two.
- Provides 50 ft. coverage between the drive rows for a fraction of the cost of a hydraulic fold 60 ft. boom sprayer.
- Hydraulic boom height adjustment.
- Lower cost. This sprayer is designed to be affordable for the small to medium sized grower.



## Features of Hydraulic Boom Sprayer...

- Hydraulic fold allows operator to remain on tractor seat from start to finish.
- Hydraulic on-the-go boom height adjustment from 2ft. for melons to 8ft. for sweet corn.
- Hydraulic on-the-go boom leveling allows for uniform height between boom and crop.
- Requires only 2 hydraulic remotes on tractor.
- Airbag and shock absorber suspension allows boom to ride independently of sprayer.
- Break-away point in outer section protects against accidental contact with ground.
- 24ft. single-sided boom that provides 50ft. coverage pattern between drive rows. Up to 60ft. with spray gun at end of boom.
- 400 gallon model H424.



1. Break-away point

2. Diaphragm pump

3. Airbag and shock absorber suspension



Boom Folded Out



Optional Rinse Tank

## Sprayer Options...

- Rinse tank to clean sprayer in field
- Spray gun at end of boom to extend spray coverage to 60 ft.
- Rear boom to spray track row



Hydraulic Height Adjustment

**Call (570) 837-1197** And let's talk sprayers!

# PENNS CREEK WELDING LLC

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