

PASTURE SPRAYERS



- *Legendary quality sprayers*
 - *Pasture spraying at its best*
 - *Safe operation*
 - *Simplicity*
-



The Pasture Sprayers are standard equipped with a HYPRO centrifugal pump, PTO-driven (540 RPM) with PTO shaft, HARDI® BK- Manual controls (2-sections), height adjustable nozzle bracket with two offset pasture spraying nozzles, drawbar with adjustable clevis hitch, adjustable jack stand, and a fixed axle with two 12.5L x 15" wheels and tires at 60" track width.



Available options include: 4 gallon clean water dispenser, hose wrap with 50 or 25 feet of 3/8" hose and a model 60-L HARDI® spray gun with adjustable hollow cone ceramic nozzle tip, foot step, filter basket, nurse tank quick fill, tank level indicator (liquid type), and a large 4" pressure gauge.



A height adjustable offset nozzle bracket bolted to the rear of the trailer frame is prepared for the mounting of either two HARDI® "Giant End Nozzles" or two "Boom Buster" nozzles (Evergreen Products, Inc.).

The nozzle height is adjustable from 10"- 60" (.25-1.50m) through the adjustable U-bolts and by inverting the nozzle bracket 180 degrees - turning it upside down.



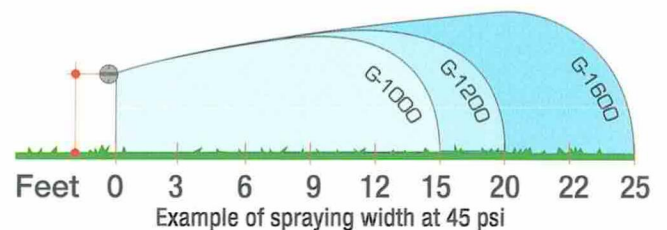
The **HARDI® Giant End Nozzles** provide a consistent spray pattern and droplet distribution. They are recommended for use at 20” (50 cm) nozzle spray heights.

The **HARDI® Giant End Nozzles** are available in three different sizes, ranging from 3.22 - 9.38 GPM (12.7-36 l/min) between 20 - 70 PSI (1.5 - 5 bar) spray pressure.

Under optimal spraying conditions, the maximum spray swath covered by the two opposite mounted **HARDI® Giant End Nozzles**, is 30, 40 or 50 feet (10, 12 or 16m) respectively.



	G-1000 Red	G-1200 White	G-1600 Blue
PSI		GPM	
20	3.224	3.762	5.015
30	3.949	4.607	6.143
40	4.560	5.320	7.093
50	5.098	5.948	7.930
70	6.082	7.037	9.383
No.	371556	371557	371558



The **HARDI® BK-Manual controls** feature standard 2 section controls (a third section is added with an optional hose wrap & spray gun), pressure regulator, 2-1/2” glycerin filled pressure gauge, pressure filter, and adjustable tank agitation.



The **HYPRO centrifugal pump** is driven by the tractor PTO at 540 RPM.

Centrifugal pump sprayers are mounted with bottom tank suction and a shut-off valve for easy priming.

The robust steel frame and axle are powder coated, and provides one of the highest quality surface protections available.



300 gallon (1100 L) and 550 gallon (2000 L) polyethylene tanks are available. The tanks are UV stabilized and very robust. They are easy to clean and feature a sump centrally located in the tank for good priming of the pump

A standard top operated tank drain valve makes emptying of the tank safe and easy.



Technical Specifications:

Pasture Sprayer 300: (Shown in this brochure)	Length: 164"/4165mm (Hitch to axle: 114"/2895mm)	Width: 73"/1854mm	Height: 76"/1930mm (Top of BK-Manual controls)	Weight: 914lbs./415kg (Empty, with options)
Pasture Sprayer 550:	Length: 188"/4765mm	Width: 73"/1854mm	Height: 76"/1930mm (Top of BK-Manual controls)	Weight: 945lbs./430kg (Empty, with options)



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