

Technical Specifications

Diaphragm pump models:

HARDI® 363 - (540 or 1000 RPM)/ 51-53 GPM (194-201 l/min)

HARDI® 463 - (540 or 1000 RPM)/ 73-80 GPM (276-305 l/min)

Maximum pump working pressure: 0-220 PSI (0-15 bar)

Centrifugal pump models:

ACE 206 hydraulic driven (output will vary with PSI and usage)

ACE 304 hydraulic driven (output will vary with PSI and usage)

Frame:

Prepared for CAT.III wide and narrow quick hitch connections

Boom spray height:

Minimum: 20" (500 mm)

Maximum: 92" (2340 mm)

Boom transport width:

80', 88', 90' Eagle™ SPC: less than 12 feet
(when correctly adjusted)

Boom hydraulics:

One double acting and one single acting remote control tractor outlet –
(additional 12 volt hookup is required for "HZ" hydraulic versions)

Minimum tractor HP requirement:

120+ HP – (minimum requirement)

Empty weight:

DELTA 3-PT. 90' Eagle™ SPC (HZ): 3970 lbs. (1,800 kg)

Note: The weight measurement is only an approximate value based on a DELTA 3-PT. 90' Eagle™ SPC boom equipped with HARDI® diaphragm pump fluid system, 50 gallon flush tank, and chemical inductor.

Measurements

(90' boom mounted on JD 8410 series tractor):

A: Total transport height: 146" (3700 mm)

B: Total transport width: 142" (3600 mm)

C: Total transport length: 275" (6980 mm) (Boom folded in transport)

D: Hitch to nozzles 84" (2130 mm)

