

Instruction Guide

The Wedge Direct-Inject Tree Injection System features two Quick-Connect (QC) couplers. The QC coupler on the top of the unit lets you easily attach chemical packs to the injection unit. The QC coupler on the front of the unit accepts a variety of injection tips. With the QC couplers, you simply slide back and hold the outer ring, insert a chemical pack or injection tip, then release—the coupler snaps back and locks in place.

Preparing for use



Remove and save the dust plugs

The two QC couplers on the injection unit are fitted with dust plugs (#18). **The dust plugs must be removed prior to use, and should be saved and reinserted when the unit is not in use.** Locate the QC coupler on top of the unit. Slide and hold down the outer ring of the coupler. Remove and save the dust plug. Repeat on the front QC coupler.

Priming the Wedge Direct-Inject unit

It is preferable to prime the unit with an ArborSystems water pack to avoid wasting chemical. To attach the water pack to the injection unit, first remove the white plastic cap from a 120 ml water pack (be sure to keep the white plastic cap). Locate the QC coupler on top of the unit. **Slide and hold down the outer ring of the coupler.** Insert the stem of the pack into the coupler. Release the coupler to secure the pack to the Wedge Direct-Inject unit.



Prime the unit without an injection tip attached. Always prime the unit with the injection tip removed. Prime by squeezing the handles rapidly several times, forcing the air out of the unit. Continue to squeeze the handles till water comes out the unit. When the unit is primed, slide and hold down the outer ring of the top coupler to remove the water pack. Replace the white plastic cap on the pack when the pack is not attached to the Wedge Direct-Inject unit.

Attaching a chemical pack

To attach any ArborSystems 120 ml chemical pack to the injection unit, first remove and save the white plastic cap, then attach the pack to the unit following the same process as attaching water pack (as described above). To attach a 1000 ml chemical pack, you will need the high-volume hose included in the High-Volume Kit. (Sold separately, see page 7.) Using the coupler process, attach one end of the hose to the top QC coupler; attach the other end to the 1000 ml chemical pack.

Attach an injection tip (see instructions on pages 4 and 8).

Squeeze the handles on the injection unit twice to remove the water or previously used chemical from the unit. Be sure to replace the white plastic cap on any pack when pack is not attached to the injection unit.



How-To Videos



Many of the use and maintenance instructions in this brochure are also offered in video form on our website. Visit the How-To section of our website to view these helpful How-To Videos.

View at www.ArborSystems.com