

# BPT-100 VERTICAL TUBE SPLASHGUARD

## Description:

The BPT-100 is a lightweight, durable splashguard designed to keep operators of hand-held flexible hoses safe from the potential hazards of high pressure water jets. Full stainless steel construction ensures corrosion resistance and a long service life. The BPT-100 is intended specifically for vertical hand-lancing with the entire range of Banshee rotary tools. The included BPT 115 insert provides optimum tool centering for BN18 and smaller tools and must be removed for use with BN24 and larger tools.

Two upper tube sizes are available. The standard 12" upper tube (BPT 110-12) is intended for flex-lancing, while an optional 36" tube (BPT 110-36) is available for use with a stinger. The unique anti-withdrawal assembly (BPT 125) adjusts to accommodate high pressure hoses from 1/4-1/2" (5-13mm) in diameter. An extra set of smaller collets (BPT 126-S) are included with the tool for the user to exchange in the withdrawal assembly when smaller diameter hoses are used. The smaller collets are for use with hoses from 1/8"-5/16" (3-8mm) in diameter.

## Operating Instructions:

1. For use with a BN18 or smaller rotary tool, insert the BPT 115 insert into the foot guard assembly. Do not use the BPT 115 insert with BN24 or larger rotary tool.
2. Thread the upper tube into the foot guard assembly.
3. Thread the locknut and retainer onto the upper tube. Rotate the retainer until it is oriented as shown in the diagram. Tighten the locknut.
4. Fasten the Banshee rotary tool to the high pressure hose. Loosen collet halves to allow tool and hose to pass through. Adjust collet halves such that they are smaller than the hose end but still allow the hose to slide easily in either direction. The hose should be approximately centered in the upper tube.
5. Tighten both BPT 134 set screws to firmly secure the collet halves.
6. Position the BPT-100 over the tube to be cleaned, and use the foot guard to hold the unit in place during cleaning. A high pressure dump (not supplied) must be used during any hand-held lancing operation.

