

Hose Washer

Cleans your dirty and caked hoses. Simply connect the hose washer to a fire hydrant or pumper (40 to 60 psi recommended) and watch the action of the water automatically feed the hose through the washer. Washer produces a conical multi-jet water stream that cleans effectively and economically. **AJ515** - automatic feed washer, **AJ453** - manual feed washer. *Ship. wt. 15 lbs.*



AJ515

AJ515	Hose Washer for Hose Up to 3" Diameter	\$629.95
AJ453	Hose Washer for Hose Up to 5" Diameter	\$657.95

Stainless Steel Hose Washer

A powerful automatic feed washer for up to 5" hose. Dual conical water jet float the hose while removing soluble contaminants. The hose washer can be simply mounted with a length of hose to a pumper, or hydrant. Maintain water pressure at 60 to 80 psi to obtain best results. Sturdy construction in stainless steel ensures very long reliable service even under the most adverse conditions. *Ship. wt. 10 lbs.*



AW136	Hose Washer for Hose Up to 3 1/2" Diameter	\$509.95
AW137	Hose Washer for Hose Up to 5" Diameter	\$745.95

Brute X-Pander

Weighing 45 pounds, 32% less than the Brute I, the X-Pander is perfect for in-house or mounted in a service van for field repairs. Requires 50% fewer strokes to expand and 75% fewer strokes to release than the Brute I. The X-Pander can couple from 1" through 3" couplings. *Ship. wt. 50 lbs.*

AZ356	Brute X-Pander	\$2,449.95
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Brute Bench Model

Attach 1" - 6" Couplings

- ▶ 3,000 lb. pump - 2,500 lbs. workable
- ▶ 1 1/2 hp single phase 220V 3
- ▶ 3450 rpm motor
- ▶ Foot pedal control
- ▶ Average cycle time 13 seconds
- ▶ Cylinder - 6" stroke, 4" bore
- ▶ Manually set external pressure relief valve
- ▶ Dimensions: 22"Wx22"Dx16"H
- ▶ Total thrust 38,000 lbs.
- ▶ Oil capacity - 9.5 gallons

AF201	Brute Bench Model	\$5,940.95
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Expansion Units

Complete expansion unit assembly for attaching 1" through 6" couplings. Note: Red Head expansion units are compatible with some other manufacturers' expanders. Please specify the manufacturer and model. *Ship. wt. 1 lb.*



AF202	1" w/Drawbar (Pull Type)	\$337.95
AF204	1 1/2" w/Drawbar	\$317.95
AF209	1 3/4" w/Drawbar	\$341.95
AF214	2 1/2" w/Drawbar	\$340.95
AF217	3" x 2 1/2" w/Drawbar	\$362.95
AF218	3" w/o Drawbar	\$405.95

Expansion Rings

The metal used is a scientifically correct mixture which is best adapted for the purpose of giving the maximum coefficient of expansion without fracture. *Ship. wt. 1 lb.*



Cat#	O.D.	Length	Price
41602	1"	1"	\$2.95
41603	1 1/2"	1"	\$2.95
41604	2 1/2"	1 1/2"	\$3.95
41605	3"	2"	\$6.95
41607	4"	2"	\$14.95
41608	4 1/2"	2"	\$18.95
41609	5"	2"	\$24.95
41610	6"	2"	\$28.95

Heavy-Duty Expansion Ring Couplings

Tough extruded lightweight, high strength aluminum alloy. For heavy municipal and industrial use. *Ship. wt. 3 lbs.*



Cat#	Hose Thread	Min. Max.		Price
		Bowl	Bowl	
AJ284	1 1/2"	1 1/2"	1 11/16" 2"	\$36.95
AJ285	2 1/2"	2 1/2"	2 11/16" 3 1/16"	\$39.95
AJ286	3"	2 1/2"	3 3/16" 3 13/16"	\$74.95