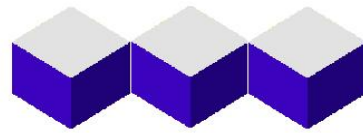


AQUA ENERGY



"WATERJET SOLUTIONS"

Automatic Throttle Control

Pressures from 1034 – 2759 bar (15,000 - 40,000 psi)

Auto Throttle Control – (15k) ¼"-20** – 77410020

Auto Throttle Control – (15k) ¼"-28** – 77410025

Auto Throttle Control – (20k) ¼"-28** – 77410026

Auto Throttle Control – (40k) ¼"-28** – 77410027

40K Inlet Adapter



20K Inlet Adapter



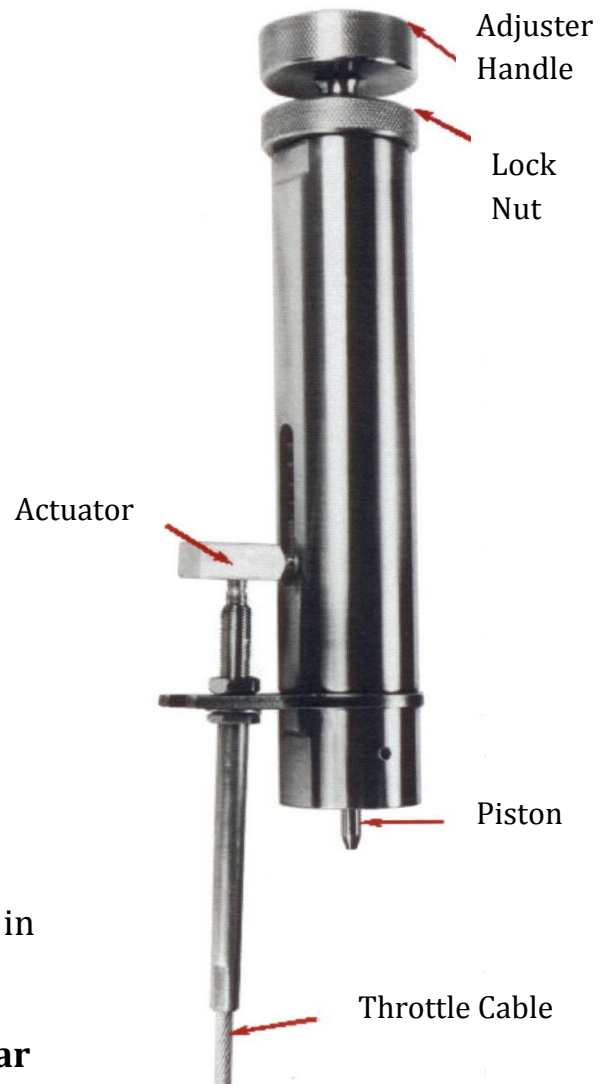
Applications and Features:

The Aqua Energy **Automatic Throttle Control (ATC)** was developed to eliminate deficiencies encountered in other similar devices on the market.

The Automatic Throttle Control saves fuel and wear and tear on the engine and the pump

The convenient, easy-to-use adjuster handle and lock nut make setting the pump operating speed/pressure simple and accurate. The hardened steel thread insert at the top of the cylinder ensures long life and easy maintenance.

It is recommended that this device be used in conjunction with an operator controlled dump valve to release the high pressure water. The **Automatic Throttle Control** is constructed of durable stainless steel.



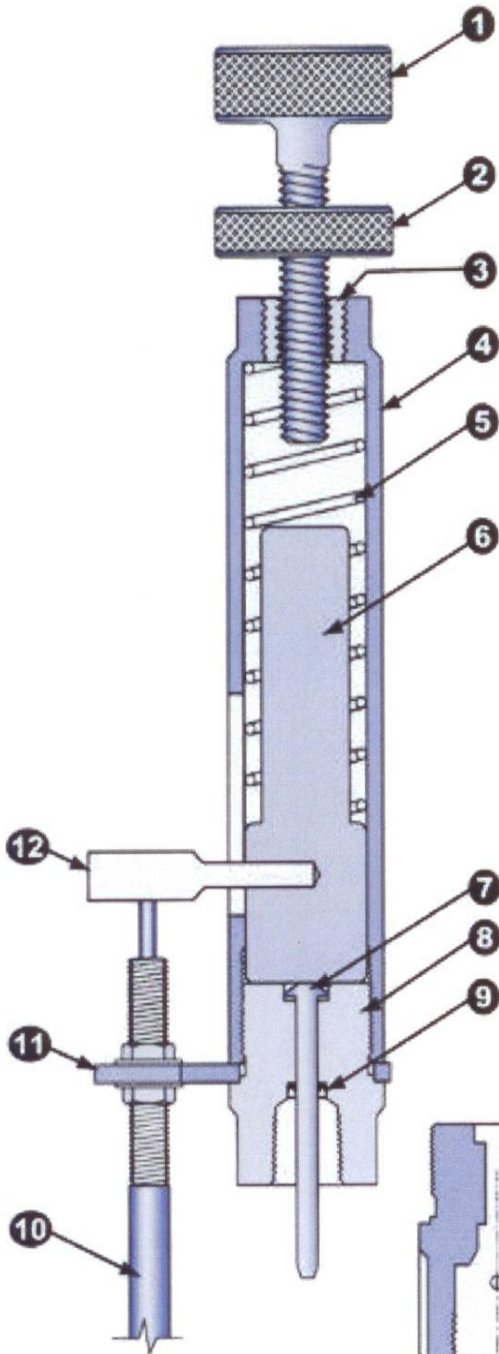
ATC Components

The Automatic Throttle Control, Cutaway View

Item No	Description	Qty	Part No
1	Adjuster Handle	1	77410007
2	Lock Nut	1	77410008
3	Thread Insert (Hardened)	1	77410015
4	Cylinder	1	77410004
5	Spring	1	77410006
6	Spring Retainer	1	74410005
7	Piston, ATC	1	77410013
8	Inlet Adapter Body (15k)	1	77410009
9	Piston Ball Seal, ATC	1	77410014
10**	Throttle Cable (1/4"-28)	1	77410016
10**	Throttle Cable(1/4"-20 for #77410020)	1	77410017
11	Cable Bracket	1	77410010
12**	Actuator (1/4"-28)	1	77410012
12**	Actuator (1/4"-20 for #77410020)	1	77410011
13	ATC Inlet Adaptor (20k)	1	77410019
14	ATC Inlet Adaptor (40k)	1	77410028
15	ATC Cylinder Adaptor (40k)	1	77410029
16	Back up ring, 40k ATC Adaptor	1	77410031
17	O-Ring, 40k ATC Adaptor	1	77410032

Repair Kits

KIT	Auto Throttle Repair Kit (15/20k)	77410021
KIT	Auto Throttle Repair Kit (40k)	77410022



** Select the THROTTLE CABLE and ACTUATOR combination that best suits your application. They are fully interchangeable.

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