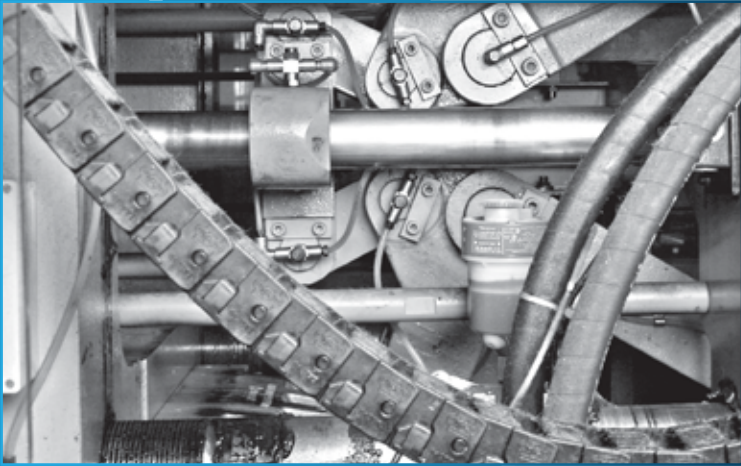


# AIRMATIC®

WE'LL HANDLE IT.



**ATS ELECTRO-LUBE**  
INTERNATIONAL INCORPORATED

## SELF-CONTAINED LUBRICATORS

SINGLE POINT AND MULTI-POINT AUTOMATIC LUBRICATION

### AIRMATIC

284 Three Tun Rd. Malvern, PA 19355

215.333.5600

infocenter@airmatic.com

airmatic.com



## THE MOST POWERFUL SELF-CONTAINED LUBRICATORS IN THE WORLD.

### BEST PRACTICE

All **ATS AUTOMATIC LUBRICATORS** (“Auto-Lubers”) operate on the principle that automatic and consistent lubrication over long intervals is superior to occasional, manual lubrication. Automatic lubrication keeps constant pressure and positive lubrication on the bearing point, which keeps moisture and other contaminants out of the bearing while at the same time delivering only the precise amount of lubricant needed.



### FEATURES

Auto-Lubers are either transparent or have LED indicators, so that both lubricant levels and operating status can be easily checked by operators and inspectors. They are rugged, weatherproof, dustproof, easy-to-use, and extremely dependable. In addition, they are safer, more productive, and significantly more cost effective than manual lubrication.

ATS ELECTRO-LUBE Auto-Lubers are used by a wide range of industries from mining, quarrying, and aggregate operations to both heavy or light manufacturing, and commercial equipment maintenance. They are used in areas where productivity can be increased, machine uptime can be enhanced, or worker safety can be improved by eliminating hit-or-miss, manual lubrication methods.

### TYPICAL INDUSTRIES & APPLICATIONS

#### MANUFACTURING

Bridge Cranes  
Conveyors  
Hoists  
Heat Treat Furnaces  
Chain Lubricators  
Robots

#### AGRICULTURE

Flour Mills  
Grain Mills  
Feed Mills

#### MUNICIPAL

Waste Water Treatment  
Potable Water Plants  
Incinerators

#### MINING / MINERALS

Stacker Cranes  
Crushers / Grinders / Shakers  
Bucket Elevators  
Conveyors  
Slurry Pumps

#### PULP & PAPER

Lumber Mills  
Paper & Fiberboard Mfg  
Slurry Pumps  
Dryers

#### ENERGY

Coal Handling Equipment  
Drills & Pumps  
Refinery Operations  
Wind Turbines

#### FOOD & BEVERAGE

Packaging Lines  
Mixers  
Washers & Dryers  
Can / Bottling Lines  
Ovens  
Robots

#### METALS

Rolling Mills  
Material Handling  
Cooling Pumps  
Furnace Trunions & Fans



**Jumbo-Luber**

J475L

**Budget-Luber**

B250L

**Mini-Luber**

M125L

**Micro-Luber**

M60L

## FEATURES

- Self-contained, stand-alone, automatic, single-point lubricator.
- Continuous lubrication using safe, inert, nitrogen gas.
- Continuous lubrication of bearings removes and prevents foreign matter from entering, slows oxidation, aids in dissipating heat, and ensures a constant supply of fresh lubricant.
- Available in 4 sizes: 2, 4, 8, or 16 oz.
- Pressures up to 50 PSI.
- Multiple settings from 15-days to 1-year to empty.
- May be remote mounted to 3'.
- Suitable for indoor/outdoor use.
- UL Certified to meet the following OSHA requirements: Class 1 Division 2, Groups A, B, C & D; Class II Division 2, Groups E & F, and Class III Hazardous Locations. Also certified by MSHA for use in mining.
- Millions of units used worldwide since 1982.
- Filled with User specified lubricant.
- Optional remote control available to connect to user equipment or machinery.
- Filled with User specified lubricant.

## ELECTRO-LUBER™

### Gas-Driven Lubricant Dispenser

The classic **ELECTRO-LUBER** was developed in 1982. The ELECTRO-LUBER uses an electro-chemical reactor cell which converts electrical energy into safe, inert nitrogen gas. The gas is trapped in a hermetically sealed bellows type gas chamber. ATS ELECTRO-LUBE was the first company to use this self-contained automatic lubrication technology; as the gas is produced, an internal pressure builds up in the bellows and is applied against the orange piston. The piston then forces the lubricant out of the cylinder and into the point of lubrication. The unit can empty between 15-days to 1-year depending on the setting of the simple user-programmable DIP switch. The selection can be changed or turned off at any time.

## TYPICAL APPLICATION:

### CONVEYING EQUIPMENT

Several ELECTRO-LUBER Budget-Lubers mounted on the head pulley bearings of conveying equipment, eliminating the need to manually lubricate weekly.

### Spear Valve - Waste Water Treatment

ELECTRO-LUBER on a Spear Valve in a wastewater treatment plant. Remaining lubricant is clearly visible making inspection easy. The ELECTRO-LUBER can be mounted in any orientation.



## TEMPERATURE RANGE:

-40°F to +132°F

(NB: LOW TEMP LUBRICANTS MUST BE USED AT LOW TEMPERATURES)

## SIZE:

Jumbo-Luber: 6-3/4" H X 4-3/4" Dia  
 Budget-Luber: 6-1/8" H X 4" Dia  
 Mini-Luber: 5-5/8" H X 3-1/8" Dia  
 Micro-Luber: 4-7/8" H X 3-1/8" Dia

## CAP:

16 oz  
 8 oz  
 4 oz  
 2 oz

## ULTIMATE LUBER™

### Motor-Driven Lubricant Dispenser

The **ULTIMATE-LUBER** is a powerful, motor-driven automatic lubricator which is refillable using standard grease guns. Its microprocessor controlled, energy efficient motor delivers grease to a fixed displacement pump which produces pressures up to 900 PSI. This strength allows the **ULTIMATE-LUBER** to drive lubricant through long feed lines and to cycle progressive distributors to feed several bearings consecutively. When a dispensing cycle is selected, the units will activate at programmed intervals. At each interval, the **ULTIMATE-LUBER** dispenses approximately 0.05 oz of grease. Neither temperature nor altitude will affect the lubricant output.

## FEATURES

- Most powerful lubricator on the market. Produces up to 900 PSI which enables it to service single-point applications up to 30' away and multi-point applications up to 20' away.
- Available with long-life replaceable battery packs or optional external power sources (AC and DC).
- Available in 4 sizes: 2, 4, 8, or 17 oz.
- Single or Multi-Point configuration.
- Refillable using a standard grease gun.
- Multiple settings from 15-days to 2-years to empty.
- Suitable for indoor/outdoor use.
- Able to service up to twelve (12) lube points with optional progressive Distribution Block.
- UL Certified to meet the following OSHA requirements: Class I Division 2, Groups A, B, C, & D; Class II Division 2, Groups E & F; and Class III Hazardous Locations.
- Optional remote control available to connect to User equipment or machinery (eg, PLC, contactors, relays).
- Optional easy-to-install mounting plates for either single or multi-point applications available.



**ULT500N** 17oz    **ULT250N** 8oz    **ULT125N** 4oz    **ULT60N** 2oz

## TYPICAL APPLICATION: BLOW MOLDER

An **ULTIMATE LUBER 500**, 120V Remote-Powered installed on plastic blow molder feeding a 12-Port Distribution Block. Previously, the operator had to open the machine and lubricate all points by hand. Productivity of the machine was greatly increased.



## TEMPERATURE RANGE:

5°F to +132°F

(NB: LOW TEMP LUBRICANTS MUST BE USED AT LOW TEMPERATURES)

## SIZE:

ULT500N: 6-3/4" H X 4-3/4" Dia  
 ULT250N: 6-1/8" H X 4" Dia  
 ULT125N: 5-5/8" H X 3-1/8" Dia  
 ULT60N: 4-7/8" H X 3-1/8" Dia

## CAP:

17 oz  
 8 oz  
 4 oz  
 2 oz

## TITAN CL LUBER™

### *Motor-Driven Cartridge Lubricant Dispenser*

#### **Single-Point (SP) or Multi-Point (MP) Automatic Lubricator**

The **TITAN CL LUBER** is a powerful, motor-driven automatic lubricator which is built on the proven ULTIMATE LUBER technology. The TITAN CL LUBER is refillable by simply replacing a standard grease cartridge. Its microprocessor-controlled, energy efficient motor delivers grease to a fixed displacement pump which produces pressures up to 900 PSI. This strength allows the TITAN CL LUBER to drive lubricant through long feed lines and to cycle progressive distributors to feed several bearings consecutively. When a valid dispensing cycle is selected, the units will activate at programmed intervals. At each interval, the TITAN CL LUBER dispenses approximately 0.05 oz of grease. Neither temperature nor altitude will affect the lubricant output.

#### **FEATURES**

- Most powerful lubricator on the market. Produces up to 900 PSI which enables it to service single-point applications up to 30' away and multi-point applications up to 20' away.
- Available with long-life replaceable battery packs or optional external power sources.
- Multiple settings from 15-days to 2-years to empty.
- Single or Multi-Point configuration.
- Able to service up to twelve (12) lube points with \ optional progressive Distribution Block.
- Unit is mounted on an easy-to-install mounting plate.
- Refillable using a standard grease cartridge (no other tools needed).
- Suitable for indoor/outdoor use.
- Tri-Color LEDs (1 RED, 1 GREEN, 1 BLUE) indicate normal operation, low battery, low lube level, and low temp.
- UL Certified to meet the following OSHA requirements: Class 1 Division 2, Groups A, B, C, D; Class II Division 2, Groups E & F; and Class III Hazardous Locations.
- Optional Remote Control available to connect to User equipment or machinery (PLC, Contactors, Relays).



**TCLPSP or TCLPMP  
Titan Cartridge Luber  
(Batteries not included)**

#### **TYPICAL APPLICATION:**

##### **PUMP BEARINGS**

A TITAN CL LUBER feeding six bearings, which range from 4'-20' away from the pump. Previously, the machinery had to be shut down to lubricate manually. Safety, productivity, and reliability were all enhanced with just one TITAN CL LUBER.



##### **TEMPERATURE RANGE:**

-40°F to +132°F  
(NB: LOW TEMP LUBRICANTS MUST BE USED AT LOW TEMPERATURES)

##### **SIZE:**

24.5" H X 6" W X 8" Dia

##### **CAP:**

14 oz

## TITAN CL LUBER™

### Motor-Driven Cartridge Lubricant Dispenser

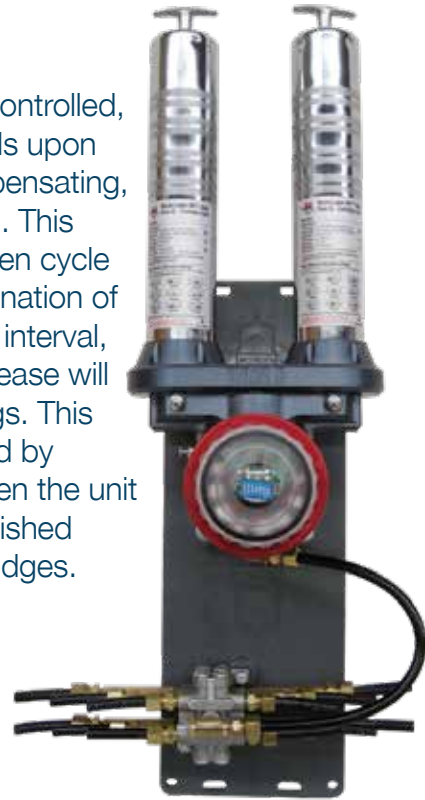
#### Single-Point (SP) or Multi-Point (MP) Automatic Lubricator

The **ELECTRO-LUBER MD 2000 TITAN II** is a self-contained, microprocessor-controlled, motor-driven automatic lubricator. The operation of the TITAN II Lubricator depends upon the use of minor internal spring pressure forcing lubricant into a temperature compensating, fixed displacement pump. This dispenses the lubricant at pressures up to 900 PSI. This pressure allows the TITAN II to be used with long feed line pipework, and it can even cycle progressive distributors, allowing it to feed several bearings. When one or a combination of selector switches are turned on, the unit will activate at selected intervals. At each interval,

approximately 0.05 oz of grease will be dispensed to the bearings. This grease output is not affected by temperature or altitude. When the unit is empty, refilling is accomplished using standard grease cartridges.

#### FEATURES

- Used where access to the lube points is limited, and there is a lubrication requirement greater than can be served by the TITAN CL LUBER.
- Easily mounted with a 12-Port Distribution Block up to 30'.
- Available with long-life replaceable battery packs or optional external power sources.
- Single or Multi-Point configuration.
- Refillable using a standard grease cartridge (no other tools needed).
- Suitable for indoor/outdoor use.
- Low level sensor for remote power to a 110 VAC power source.
- Powerful mechanical fixed displacement pump.
- Tri-Color LEDs (1 RED, 1 GREEN, 1 BLUE) indicate normal operation, low battery, low lube level, and low temp.
- Standard timed intervals or custom programming available.
- UL Certified to meet the following OSHA requirements: Class I Division 2, Groups A, B, C, & D; Class II Division 2 Groups E & F; and Class III Hazardous Locations.
- Refillable using a standard grease cartridge (no other tools needed).
- Suitable for indoor/outdoor use.



**TCL2PSP or TCL2PMP  
Titan II Cartridge Luber  
(Batteries not included)**

#### TYPICAL APPLICATION:

##### PUMP BEARINGS

ELECTRO-LUBER MD 2000 TITAN II used conjointly with the TITAN CL LUBER to deliver greater output to a single point that is



several meters away in an application where there was a lubrication requirement greater than could be served by the TITAN CL LUBER alone. The User now has the ability to monitor all units from one location.

##### TEMPERATURE RANGE:

5°F to + 132°F

(NB: LOW TEMP LUBRICANTS MUST BE USED IN LOWTEMPERATURE APPLICATIONS)

##### SIZE:

17 3/4" H X 8" W X 7 3/16" Dia

##### CAP:

28 oz

## TITAN OILER 2000

### *Motor-Driven Cartridge Lubricant Dispenser*

#### **Single-Point (SP) or Multi-Point (MP) Automatic Lubricator**

The **TITAN OILER 2000** is a powerful, motor-driven automatic lubricator which is built on proven ULTIMATE LUBER technology. The TITAN OILER 2000 and its easily refillable, large capacity, 47 fl oz tank, is perfect for most industrial oiler applications where quality and reliability are needed. Its microprocessor controlled, energy efficient motor delivers oil to a fixed displacement pump which produces pressures up to 2000 PSI. This strength allows the TITAN OILER 2000 to drive oil through long feed lines and/or through an oil distribution system to feed several applications at the same time. When a valid dispensing cycle is selected, the units will activate at programmed intervals delivering 0.07 oz of oil per cycle. Neither temperature nor altitude will affect the output.

## FEATURES

- Most powerful oiler on the market. Produces up to 2000 PSI which enables it to service single- and multi-point applications at great distances.
- Available with long-life replaceable battery packs or optional external power sources (AC and DC).
- Easily refillable, large capacity tank (47 fl oz).
- Suitable for indoor/outdoor use.
- Easily mounted either stand-alone or on an easy-to-install mounting plate.
- Multiple settings from 15-days to 2-years to empty.
- Designed for the toughest operating environments.
- Optional remote control available to connect to User equipment or machinery (eg, PLC, contactors, relays).
- UL Certified to meet the following OSHA requirements: Class 1 Division 2, Groups A, B, C, & D;
- Class II Division 2, Groups E & F; and Class III Hazardous Locations.
- Built-in low level sensor; optional low level contact output for User monitoring.



**TOILPSP or TOILPMP  
Titan Oiler (Batteries not included)**

## TYPICAL APPLICATION: CHAIN-DRIVE ASSEMBLY

A TITAN OILER 2000 with a 2-Port Distribution Block pumps oil up to two remote chain-drive assemblies. The unit was installed to free up manpower rather than lubricating the chains every day.



## TEMPERATURE RANGE:

5°F to + 132°F

(NB: Low temp lubricants must be used in low temperature applications)

## SIZE:

12" H X 5" W X 7-1/2"Dia

## CAP:

47 oz

## JACK LUBER

### Motor-Driven Jackscrew Lubricant

#### Dispenser with Replaceable Cartridge

The **JACK LUBER** is the most versatile product in the ATS product line. It is built on the proven ULTIMATE LUBER technology incorporating the JACKSCREW mechanism — a powerful combination. The JACK LUBER has a replaceable, one-time use cartridge that changes out in seconds! The drive unit for the JACK LUBER is pure, ultimate, power, and runs off the ATS battery pack or with a direct AC/DC adaptor (optional). Producing over 200 PSI, the JACK LUBER is capable of heavy duty applications running long lines; even through a 2-port Distribution Block. The JACK LUBER is tough, reliable, and easy to work with. It saves time, money, and gives you the performance you need and trust from ATS!

## FEATURES

- Self-contained, stand-alone, automatic, single-point lubricator.
- Industry standard 4.2 & 8.4 fl oz size.
- Pressures over 200 PSI.
- 1/2" NPT male grease output.
- Multiple settings from 15-days to 1-year to empty.
- May be remote mounted to 40' using 3/8" ID hose.
- Replaceable, one-time use cartridge filled with User specified lubricant.
- UL Certified to meet the following OSHA requirements: Class 1 Division 2, Groups A, B, C, & D; Class II Division 2, Groups E & F; and Class III Hazardous Locations.
- Suitable for indoor/outdoor use.
- Optional remote control available to connect to User equipment or machinery.



## TYPICAL APPLICATION:

### PUMP BEARING

WASTE WATER TREATMENT JACK LUBER mounted on



a pump bearing for lubrication at a waste water treatment facility. The bearing is several feet below the lube point, requiring additional power (over 200 psi) of the JACK LUBER to ensure proper distribution.

## TEMPERATURE RANGE:

-40°F to +132°F

-40°F to + 140°F

with optional lithium battery pack

(NB: LOW TEMP LUBRICANTS MUST BE USED AT LOW TEMPERATURES)

## SIZE:

7-1/2" H X 3-1/8" Dia

9" H X 3-5/8" Dia

## CAP:

4.2 oz

8.4 oz



## ACCESSORIES

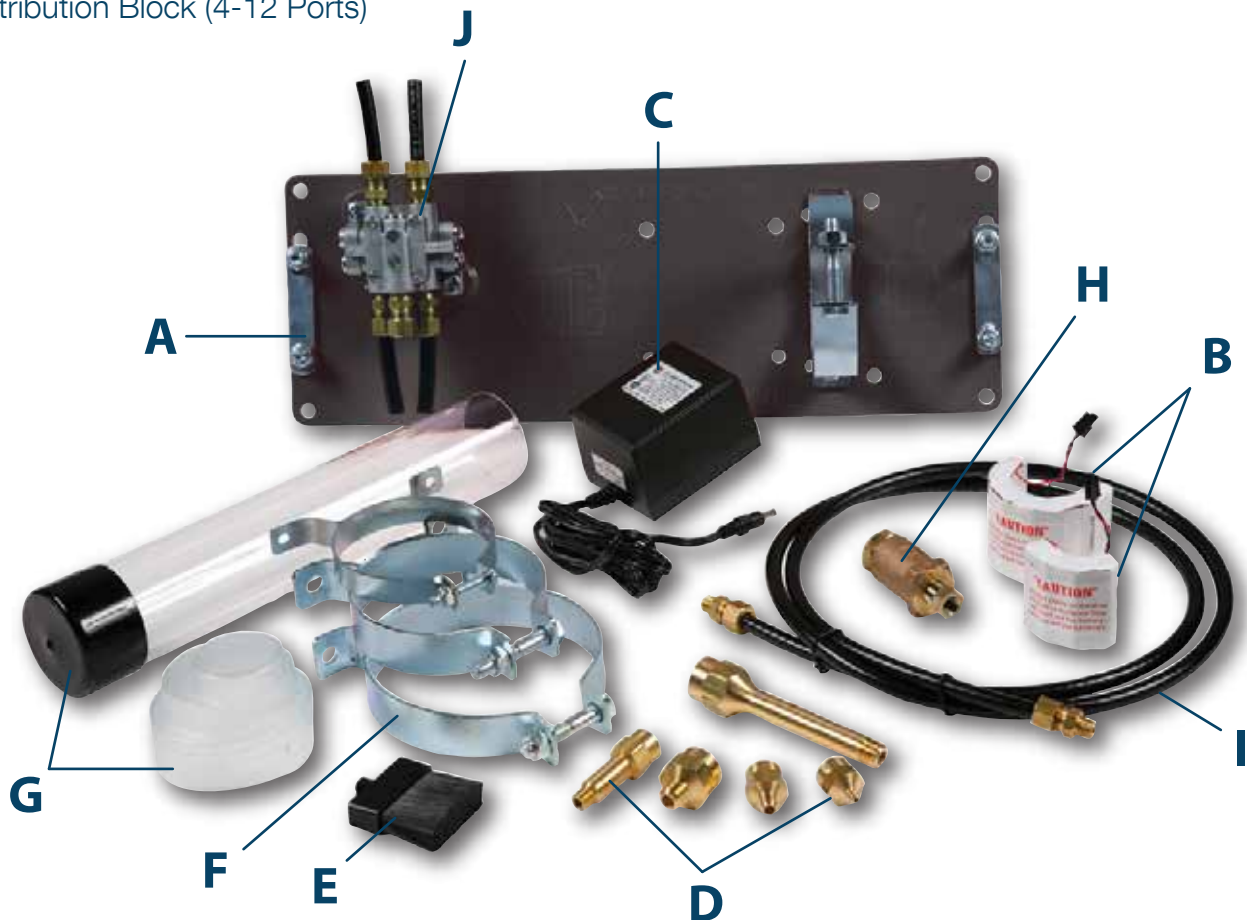
### For ATS Automatic Lubricators

A wide range of high quality accessories and replacement parts are available to make ATS Lubricators work even more efficiently and stay on the job even longer. These products are always in stock, and can be shipped to your site the day your order is received.

Be sure to use GENUINE ATS Electro-Lube Accessories and Replacement Parts to ensure the quality performance and long life of your ATS Automatic Lubricators!

### LEGEND

- A** Mounting Plates (Single & Multi-Port)
- B** Replacement Battery Packs (ULTIMATE / TITAN Series)
- C** AC Power Supplies (ULTIMATE / TITAN Series)
- D** Mounting Adapters / Reducers
- E** Oil Brush
- F** Mounting Brackets
- G** Weather Caps
- H** Oil Check Valves
- I** Hose & Fittings
- J** Distribution Block (4-12 Ports)



## DISTRIBUTION BLOCK

### For ULTIMATE™ Series, TITAN™ Series, & JACK LUBER

The **DISTRIBUTION BLOCK** for ATS Automatic Lubricator is a positive displacement grease distributor that distributes grease from an ULTIMATE Series TITAN Series, or JACK LUBER to 2, 3, 4, 6, 8, or 12 separate lubrication points. When the block completes one full cycle, an indicator pin will move out and back one time to show that the cycle has completed. If any of the ports is plugged, the pin will not cycle and the block stops its operation. If fewer ports are desired than those above, then 2 or more ports must be joined together, leaving the desired number of ports. Those joined will have combined output, and may be either assigned to an appropriate lube point or routed back to the reservoir via a "T" installed by the User.

Each full cycle of the ULTIMATE Series, TITAN Series, or JACK LUBER pumps 1.25 oz of grease, in many small increments, through its positive displacement pump. In turn, the output of the Distribution Block is 0.01 oz per outlet port, until the cycle completes itself.

The Distribution Block Kit includes all the hardware for a complete setup, including all brass fittings and a connecting tube from the Automatic Lubricator to the Distribution Block. An optional 4" Brass Mounting Bar is also available.



**Distribution Block**



**12-Port Distribution Block on Blow Molder**

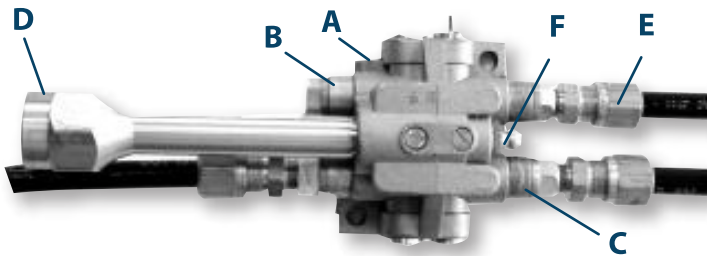
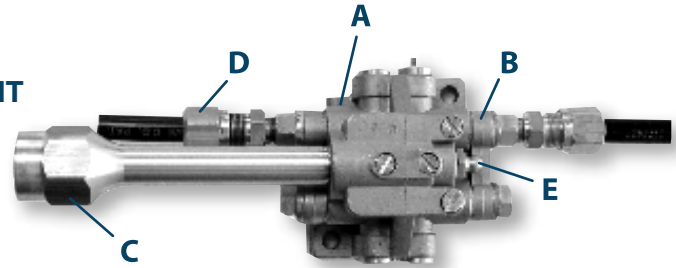


**Top View of 4-Port Distribution Block**

## DISTRIBUTION BLOCK KITS

### 2-BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

- A 4-Port Progressive Distribution Block (1)
- B Horizontal Port Joiners (2)
- C MD2000 4" Block Connector (1) \*
- D 3/8" OD Tubing Connectors (4)
- E 10mm Zirk Fitting (1)

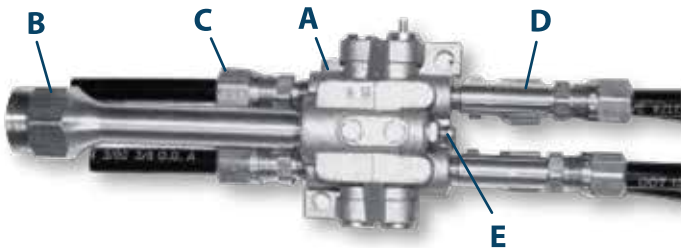
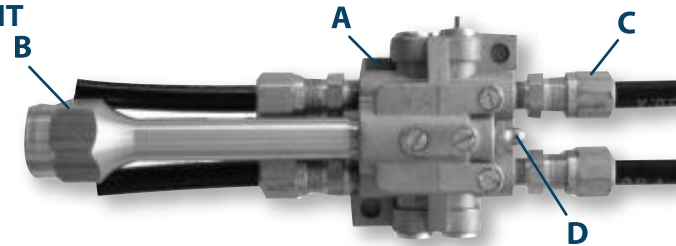


### 3-BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

- A 6-Port Progressive Distribution Block (1)
- B Horizontal Port Joiners (1)
- C Vertical Port Joiners (2)
- D MD2000 4" Block Connector (1) \*
- E 3/8" OD Tubing Connectors (6)
- F 10mm Zirk Fitting (1)

### 4-BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

- A 4-Port Progressive Distribution Block (1)
- B MD2000 4" Block Connector (1) \*
- C 3/8" OD Tubing Connectors (8)
- D 10mm Zirk Fitting (1)

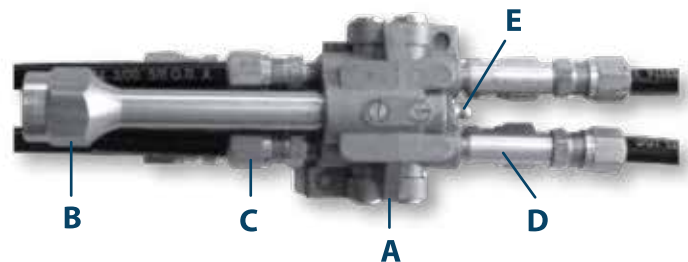


### 6-BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

- A 6-Port Progressive Distribution Block (1)
- B MD2000 4" Block Connector [1/2" - 1/4"] (1) \*
- C 3/8" OD Tubing Connectors (12)
- D 1-1/4" Long 1/8" NPT Extension (2)
- E 10mm Zirk Fitting (1)

### 8-BEARING PROGRESSIVE DISTRIBUTION BLOCK KIT

- A 8-Port Progressive Distribution Block (1)
- B MD2000 4" Block Connector [1/2" - 1/4"] (1) \*
- C 3/8" OD Tubing Connectors (16)
- D 1-1/4" Long 1/8" NPT Extension (4)
- E 10mm Zirk Fitting (1)






**\*MD2000 4" Block Connectors are optional and are not included in price of Distribution Block Kit.**

## DISTRIBUTION BLOCK KITS

	PART NO.	DESCRIPTION
	DISTBLK-4 DISTBLK-6 DISTBLK-8 DISTBLK-12	4, 6, 8 or 12-Port Progressive Distribution Block only. For use with motor-driven units only
	DISTKIT-2	2-Port Progressive Distribution Block Kit Allows a single point luber to become a 2-port luber with a maximum length of 20' lines
	DISTKIT-3	3-Port Progressive Distribution Block Kit Allows a single point luber to become a 3-port luber with a maximum length of 20' lines
	DISTKIT-4	4-Port Progressive Distribution Block Kit Allows a single point luber to become a 4-port luber with a maximum length of 20' lines
	DISTKIT-6	6-Port Progressive Distribution Block Kit Allows a single point luber to become a 6-port luber with a maximum length of 20' lines

## DISTRIBUTION BLOCK KITS

	PART NO.	DESCRIPTION
	DISTKIT-8	8-Port Progressive Distribution Block Kit Allows a single point luber to become a 8-port luber with a maximum length of 20' lines
	DISTKIT-12	12-Port Progressive Distribution Block Kit Allows a single point luber to become a 12-port luber with a maximum length of 20' lines
	PORT BLOCK	A port joiner AU-26 - horizontal (for joining 2 ports together on the 4, 6, 8, or 12-Port distribution block)



## BATTERY PACKS



**Part No:**  
MD125BATPACK-P

**Description:**  
4-Battery pack for Models ULT 125N (Panasonic)



**Part No:**  
MD125BATPACK-L4

**Description:**  
4-Battery pack for Models ULT 125N (Lithium)



**Part No:**  
MD500BATPACK-P

**Description:**  
8-Battery pack for Models 25N & 500N (Panasonic)



**Part No:**  
MD500BATPACK-L8

**Description:**  
8-Battery pack for Models 250N & 500N (Lithium)

## BRACKETS



**Part No:** MD/DISTBRACKET

**Description:** Bracket for all Motor Driven Units for distribution block



**Part No:** JAKBRACKET

**Description:** Bracket for Single point Jack-Lubers



**Part No:** MBRACKET

**Description:** Micro 60L Mounting Bracket



**Part No:** MBRACKET

**Description:** Mini 125L



**Part No:** BBRACKET

**Description:** Budget 250N



**Part No:** JBRACKET

**Description:** Jumbo 500N

## MOUNTING PLATE WITH BRACKET



**Part No:** MPLATE125SP  
MPLATE250SP  
MPLATE500SP  
MPLATETCLSP

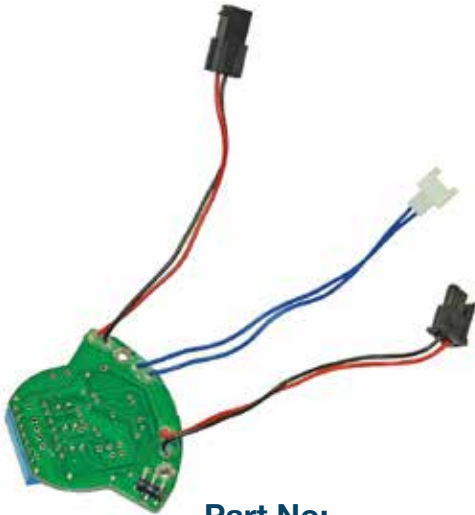
**Description:** Single-Point Mounting Plate Assembly - Assembly c/w mounting hardware



**Part No:** MPLATE125MP  
MPLATE250MP  
MPLATE500MP  
MPLATETCLMP

**Description:** Multi-Point Mounting Plate Assembly - Assembly c/w mounting hardware

## SPECIAL REMOTE CONTROL OPTIONS FOR YOUR REMOTE LUBRICATING NEEDS



**Part No:**  
ULTCIRCUITB-RC

The ATS circuit board is a factory programmed board for customer-required dispensing and timing needs or control options.

Control Options are:

- Relay
- PLC
- Limit switch activation





All above options are for either pause mode or when machine is activated

**Example:** Lubrication starts when contact closes. Once the lubrication cycle ends and returns back to a “NO” position, the internal timer starts to time down for the next operation.

Customer Specified Reset timer:





**Example:** 5 minutes, 5 hours, 20 hours.

## REMOTE OPTIONS (FOR ALL MOTOR DRIVEN UNITS)





	PART NO.	DESCRIPTION
	RP	Remote Power Option - maintains power to the circuit board
	RC	Remote Control Option - controls ON/OFF function
	RPRC	Remote Power + Remote Control Option - maintains power to the circuit board while allowing ON/OFF functions after Option
	DCPOWER	DC Power Option (10 vdc to 24 vdc)



## REMOTE OPTIONS (FOR ALL MOTOR DRIVEN UNITS)

	PART NO.	DESCRIPTION
	DCPRC	DC Power Option + Remote Control Option
	MDPS-1	Power Supply (120 vac to 6 vdc) c/w connector cable
	F-CABLE CONNECTOR	One cable required unless the MDPS is also purchased
	PANEL CONNECTOR	Panel Connector - To convert unit to Remote Option

## EXTENSIONS

	PART NO.	DESCRIPTION
	E1MSN4N8	Extension 1" Mild Steel 1/4" NPT x 1/4" NPT
	E2BRU4N4	Extension 2" Brass 1/4" British x 1/8 NPT
	BLOCK CONNECT-4	1/4" NPT Extension Block Connector Brass
	1/8" EXTENSION	1" Extention, 1/8" NPT x 1/4" NPT
	1/8"X 2-1/4 EXT	2" Extension, 1/8" NPT x 1/4" NPT

## ADAPTORS



**Part No:** RBRN2N4-J  
**Description:** 1/2" NPT X 1/4" NPT Brass Adaptor - Ult500



**Part No:** RBRN2N4-T  
**Description:** 1/2" NPT X 3/4"-16 NPT Brass Adaptor



**Part No:** RBRN2N8  
**Description:** 1/2" NPT X 1/8" NPT Brass Adaptor - Ult500



**Part No:** RBRN2N8-J  
**Description:** 1/2" NPT X 1/8" NPT Brass Adaptor



**Part No:** RMSN4B8  
**Description:** 1/4" NPT X 1/8" BSP Mild Steel Adaptor



**Part No:** RMSN4MM6  
**Description:** 1/4" NPT X 6 MM Mild Steel Adaptor



**Part No:** RMSN4N4  
**Description:** 1/4" NPT X 1/4" NPT Mild Steel Adaptor



**Part No:** RMSN4N8  
**Description:** 1/4" NPT X 1/8" NPT Mild Steel Adaptor



**Part No:** RMSN4U4  
**Description:** 1/2" NPT X 1/8" UNF Mild Steel Adaptor



**Part No:** RMSN2N4  
**Description:** 1/2" NPT X 1/4" NPT Mild Steel Adaptor



**Part No:** RMSN2N8  
**Description:** 1/2" NPT X 1/8" NPT Mild Steel Adaptor



**Part No:** RSSN4N4  
**Description:** 1/4" NPT X 1/4" NPT Stainless Steel Adaptor



**Part No:** RSSN4N8  
**Description:** 1/4" NPT x 1/8" NPT Stainless Steel Adaptor



**Part No:** RSSN2N8  
**Description:** 1/2" NPT X 1/8" NPT Stainless Steel Adaptor



**Part No:** RSSN2N4  
**Description:** 1/2" NPT X 1/4" NPT Stainless Steel Adaptor

## ADAPTORS



**Part No:** RBRN8U4  
**Description:** 1/8" NPT X  
1/4" UNF Brass Adaptor



**Part No:** RBRN4MM6  
**Description:** 1/4" NPT X 6  
MM Brass Adaptor



**Part No:** RBRN4MM8  
**Description:** 1/4" NPT X 8  
MM Brass Adaptor



**Part No:** RBRN4MM9  
**Description:** 1/4" NPT X 9  
MM Brass Adaptor



**Part No:** RBRN4MM10  
**Description:** 1/4" NPT X  
10 MM Brass Adaptor



**Part No:** RBRN4N4  
**Description:** 1/4" NPT X 1/4"  
NPT Brass Adaptor



**Part No:** RBRN4N8  
**Description:** 1/4" NPT X  
1/8" NPT Brass Adaptor



**Part No:** RBRN4U4  
**Description:** 1/4" NPT X  
1/4" UNF Brass Adaptor



**Part No:** RBRN4N16  
**Description:** 1/4" NPT X  
1/16 NPT Brass Adaptor



**Part No:** RBRN3-8N4  
**Description:** 3/8" NPTM x  
1/4" NPT Brass Adaptor



**Part No:** RBRN2B8  
**Description:** 1/2" X 1/8"  
Brass Adaptor - British



**Part No:** RBRN2MM10  
**Description:** 1/2" NPT x 10  
MM Brass Adaptor



**Part No:** RBRN2N4  
**Description:** 1/2" NPT X  
1/4" NPT Brass Adaptor



**Part No:** RBRN2MM8  
**Description:** 1/2" NPT X 8  
MM Brass Adaptor









**Part No:** RBRN2MM10F  
**Description:** 1/2" NPT x 10  
MM Brass Adaptor

## CONNECTORS - FOR 3/8" OD TUBING

	PART NO.	DESCRIPTION
	1/4 F CONNECTOR	1/4" Female Hose Compression Connector — 2 piece (must use compression insert)
	1/4 M CONNECTOR	1/4" Male Hose Compression Connector - (2 piece) (must use compression insert)
	FEMALE 90 CONNECT	1/4" NPT Female 90° Compression Connector — 2 piece (must use compression insert)
	MALE CONNECTOR	1/8" NPT Male Compression Connector — 2 piece (must use compression insert)
	COMPINSERT	Compression insert for 1/4" ID Tubing
	AIR BRAKE HOSE	3/8" OD x 1/4" ID Nylon tubing — 1,200 psi rated




**MISCELLANEOUS**

	PART NO.	DESCRIPTION
	TCLSENSORASM	Additional Titan Low Level Sensor Assembly
	TCL2SENSORASM	Additional Titan II Low Level Sensor Assembly
	LIMIT SWITCH ASM	Limit Switch Assembly for Ultimate Units Only
	TS-205 ORING	TS-205 O-RING - For Ultimate Adaptor
	BUTTON FITTING	1/4" Button Head Fitting for 1/8" NPT ZIRK
	OIL BRUSH	Oil Brush - Used for all units in oil applications only 1-3/4" W x 3/8" D x 1-7/8" H

## MISCELLANEOUS

	PART NO.	DESCRIPTION
	MPLUG	Mini plug
	JPLUG & BPLUG	Jumbo Plug and Budget Plug
	CTG TUBE COLLAR	Titan cartridge tube collar
	MDPS-4P	MD Power Supply w/ 4 plugs (International conversion kit - 220 Volts)
	ULTCIRCUITB-RC	Ultimate Circuit Board Remote
	CIRCUIT BOARD	Circuit Board for Ultimate units only
	MD DC MOTOR ASSY	MD DC Gear Motor Assembly

## MISCELLANEOUS

	PART NO.	DESCRIPTION
	TCL PUMP ASM	<p>Complete Titan CL pump assembly replacement.</p> <p><b>Note:</b> If the pump of the Titan CL is worn or damaged, this part is available as a replacement. Instead of sending your entire unit in for repair or refurbishment, a pump replacement is a fast and easy alternative that will have your system up and running again in no time. It is easy to install and available for a fraction of the cost of replacing the entire unit.</p>
	BOLT-1/4"X 31/32	Terminal Bolt 1/4"X 3/4" OD
	T FITTING	1/8" T-Fitting FFM #106-A

# **AIR**MATIC®

**WE'LL HANDLE IT.**

**AIRMATIC** founded in 1944, is a woman-owned Industrial Distributor, with installation and maintenance capabilities, offering equipment, machinery, and shop supplies to the Industrial, Construction, Utility, Government, and Commercial Markets. Our products and services are sold through three business units:

The **MATERIALS MANAGEMENT GROUP** provides products and services to industries that convey, store, transport, and process powders and bulk solids from aggregates, cement, and chemicals to foods, grains, metals, power generation, and waste water treatment applications;

The **SERVICE GROUP** provides fabrication, installation, and maintenance services to improve bulk materials handling efficiency; mechanical clean-out services for silos and hoppers to eliminate material flow problems; and shop repair/rebuilding and modifications services of products sold by the Company.

The **TOOL GROUP** provides power tools, personal protective equipment, materials-handling equipment, shop equipment and MRO supplies used for production, fabrication, assembly, metal removal, maintenance, and storage in manufacturing, construction, utility, and commercial applications. Our Customers tell us that by choosing **AIRMATIC** to solve their problems, they gain increased productivity, decreased costs, and a safer, cleaner work environment.



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