SELF-CONTAINED LUBRICATORS
SINGLE POINT AND MULTI-POINT AUTOMATIC LUBRICATION
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

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

METALS
Rolling Mills
Material Handling
Cooling Pumps
Furnace Trunions & Fans

ENERGY
Coal Handling Equipment
Drills & Pumps
Refinery Operations
Wind Turbines
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.

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.

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:  
CAP:
Jumbo-Luber: 6-3/4" H X 4-3/4" Dia  16 oz
Budget-Luber: 6-1/8" H X 4" Dia  8 oz
Mini-Luber: 5-5/8" H X 3-1/8" Dia  4 oz
Micro-Luber: 4-7/8" H X 3-1/8" Dia  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.

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: CAP:
ULT500N: 6-3/4” H X 4-3/4” Dia 17 oz
ULT250N: 6-1/8” H X 4” Dia 8 oz
ULT125N: 5-5/8“ H X 3-1/8” Dia 4 oz
ULT60N: 4-7/8”H X 3-1/8”Dia 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).

**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.

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

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

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)

<table>
<thead>
<tr>
<th>SIZE:</th>
<th>CAP:</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-1/2&quot; H X 3-1/8&quot; Dia</td>
<td>4.2 oz</td>
</tr>
<tr>
<td>9&quot; H X 3-5/8&quot; Dia</td>
<td>8.4 oz</td>
</tr>
</tbody>
</table>
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 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

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISTBLK-4, DISTBLK-6, DISTBLK-8, DISTBLK-12</td>
<td>4, 6, 8 or 12-Port Progressive Distribution Block only. For use with motor-driven units only</td>
</tr>
<tr>
<td>DISTKIT-2</td>
<td>2-Port Progressive Distribution Block Kit</td>
</tr>
<tr>
<td></td>
<td>Allows a single point luber to become a 2-port luber with a maximum length of 20’ lines</td>
</tr>
<tr>
<td>DISTKIT-3</td>
<td>3-Port Progressive Distribution Block Kit</td>
</tr>
<tr>
<td></td>
<td>Allows a single point luber to become a 3-port luber with a maximum length of 20’ lines</td>
</tr>
<tr>
<td>DISTKIT-4</td>
<td>4-Port Progressive Distribution Block Kit</td>
</tr>
<tr>
<td></td>
<td>Allows a single point luber to become a 4-port luber with a maximum length of 20’ lines</td>
</tr>
<tr>
<td>DISTKIT-6</td>
<td>6-Port Progressive Distribution Block Kit</td>
</tr>
<tr>
<td></td>
<td>Allows a single point luber to become a 6-port luber with a maximum length of 20’ lines</td>
</tr>
</tbody>
</table>
### DISTRIBUTION BLOCK KITS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISTKIT-8</td>
<td>8-Port Progressive Distribution Block Kit&lt;br&gt;Allows a single point luber to become a 8-port luber with a maximum length of 20' lines</td>
</tr>
<tr>
<td>DISTKIT-12</td>
<td>12-Port Progressive Distribution Block Kit&lt;br&gt;Allows a single point luber to become a 12-port luber with a maximum length of 20' lines</td>
</tr>
<tr>
<td>PORT BLOCK</td>
<td>A port joiner AU-26 - horizontal&lt;br&gt;(for joining 2 ports together on the 4, 6, 8, or 12-Port distribution block)</td>
</tr>
</tbody>
</table>
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: MBBRACKET
Description: Micro 60L Mounting Bracket

Part No: MBBRACKET
Description: Mini 125L

Part No: BBBRACKET
Description: Budget 250N

Part No: JBBRACKET
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

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)

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>RP</td>
<td>Remote Power Option - maintains power to the circuit board</td>
</tr>
<tr>
<td>RC</td>
<td>Remote Control Option - controls ON/OFF function</td>
</tr>
<tr>
<td>RPRC</td>
<td>Remote Power + Remote Control Option - maintains power to the circuit board while allowing ON/OFF functions after Option</td>
</tr>
<tr>
<td>DCPower</td>
<td>DC Power Option (10 vdc to 24 vdc)</td>
</tr>
</tbody>
</table>
### REMOTE OPTIONS (FOR ALL MOTOR DRIVEN UNITS)

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

### EXTENSIONS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1MSN4N8</td>
<td>Extension 1&quot; Mild Steel 1/4&quot; NPT x 1/4&quot; NPT</td>
</tr>
<tr>
<td>E2BRU4N4</td>
<td>Extension 2&quot; Brass 1/4&quot; British x 1/8 NPT</td>
</tr>
<tr>
<td>BLOCK CONNECT-4</td>
<td>1/4&quot; NPT Extension Block Connector Brass</td>
</tr>
<tr>
<td>1/8&quot; EXTENSION</td>
<td>1&quot; Extention, 1/8&quot; NPT x 1/4&quot; NPT</td>
</tr>
<tr>
<td>1/8&quot;X 2-1/4 EXT</td>
<td>2&quot; Extension, 1/8&quot; NPT x 1/4&quot; NPT</td>
</tr>
</tbody>
</table>
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: RMSN4N4  
Description: 1/4” NPT X 1/4”  
NPT Mild Steel Adaptor

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

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

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

Part No: RMSN4N4-J  
Description: 1/4” NPT X 1/8”  
NPT Mild Steel Adaptor

Part No: RMSN4N8-J  
Description: 1/4” NPT X 1/8”  
NPT 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: RMSN2N8-J  
Description: 1/2” NPT X 1/8”  
NPT Mild Steel Adaptor

Part No: RMSN2N8-U4  
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: RBRN2N4  
Description: 1/2” NPT X 1/4”  
NPT Brass Adaptor - Ult500

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

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

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

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Description: 1/2” NPT X 1/4”  
NPT Stainless Steel Adaptor

Part No: RSSN4N8  
Description: 1/4” NPT x 1/8”  
NPT Stainless Steel Adaptor
## ADAPTORS

<table>
<thead>
<tr>
<th>Part No:</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RBRN8U4</td>
<td>1/8&quot; NPT X 1/4&quot; UNF Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4MM6</td>
<td>1/4&quot; NPT X 6 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4MM8</td>
<td>1/4&quot; NPT X 8 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4MM9</td>
<td>1/4&quot; NPT X 9 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4MM10</td>
<td>1/4&quot; NPT X 10 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4N4</td>
<td>1/4&quot; NPT X 1/4&quot; NPT Brass Adaptor</td>
</tr>
<tr>
<td>RBRN4N8</td>
<td>1/4&quot; NPT X 1/8&quot; NPT Brass Adaptor</td>
</tr>
<tr>
<td>RBRN3-8N4</td>
<td>3/8&quot; NPTM X 1/4&quot; NPT Brass Adaptor</td>
</tr>
<tr>
<td>RBRN2B8</td>
<td>1/2&quot; X 1/8&quot; Brass Adaptor - British</td>
</tr>
<tr>
<td>RBRN2N4</td>
<td>1/2&quot; NPT X 1/4&quot; NPT Brass Adaptor</td>
</tr>
<tr>
<td>RBRN2MM8</td>
<td>1/2&quot; NPT X 8 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN2MM10</td>
<td>1/2&quot; NPT X 10 MM Brass Adaptor</td>
</tr>
<tr>
<td>RBRN2MM10F</td>
<td>1/2&quot; NPT x 10 NPT Brass Adaptor</td>
</tr>
</tbody>
</table>

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**AIRMATIC**

airmatic.com | 215.333.5600 | infocenter@airmatic.com
## CONNECTORS - FOR 3/8" OD TUBING

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4 F CONNECTOR</td>
<td>1/4&quot; Female Hose Compression Connector — 2 piece (must use compression insert)</td>
</tr>
<tr>
<td>1/4 M CONNECTOR</td>
<td>1/4&quot; Male Hose Compression Connector - (2 piece) (must use compression insert)</td>
</tr>
<tr>
<td>FEMALE 90 CONNECT</td>
<td>1/4&quot; NPT Female 90° Compression Connector — 2 piece (must use compression insert)</td>
</tr>
<tr>
<td>MALE CONNECTOR</td>
<td>1/8&quot; NPT Male Compression Connector — 2 piece (must use compression insert)</td>
</tr>
<tr>
<td>COMPINSERT</td>
<td>Compression insert for 1/4&quot; ID Tubing</td>
</tr>
<tr>
<td>AIR BRAKE HOSE</td>
<td>3/8&quot; OD x 1/4&quot; ID Nylon tubing — 1,200 psi rated</td>
</tr>
</tbody>
</table>
## MISCELLANEOUS

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

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

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

ATS ELECTRO-LUBE has been manufacturing and selling Electro-Lube™ Automatic Electronic Lube Dispensers worldwide for over 30-years. The product was invented and designed by our founder, and is manufactured in British Columbia, Canada. ATS Manufacturers reliable lubrication designed for the most difficult and hazardous locations in the industrial world.