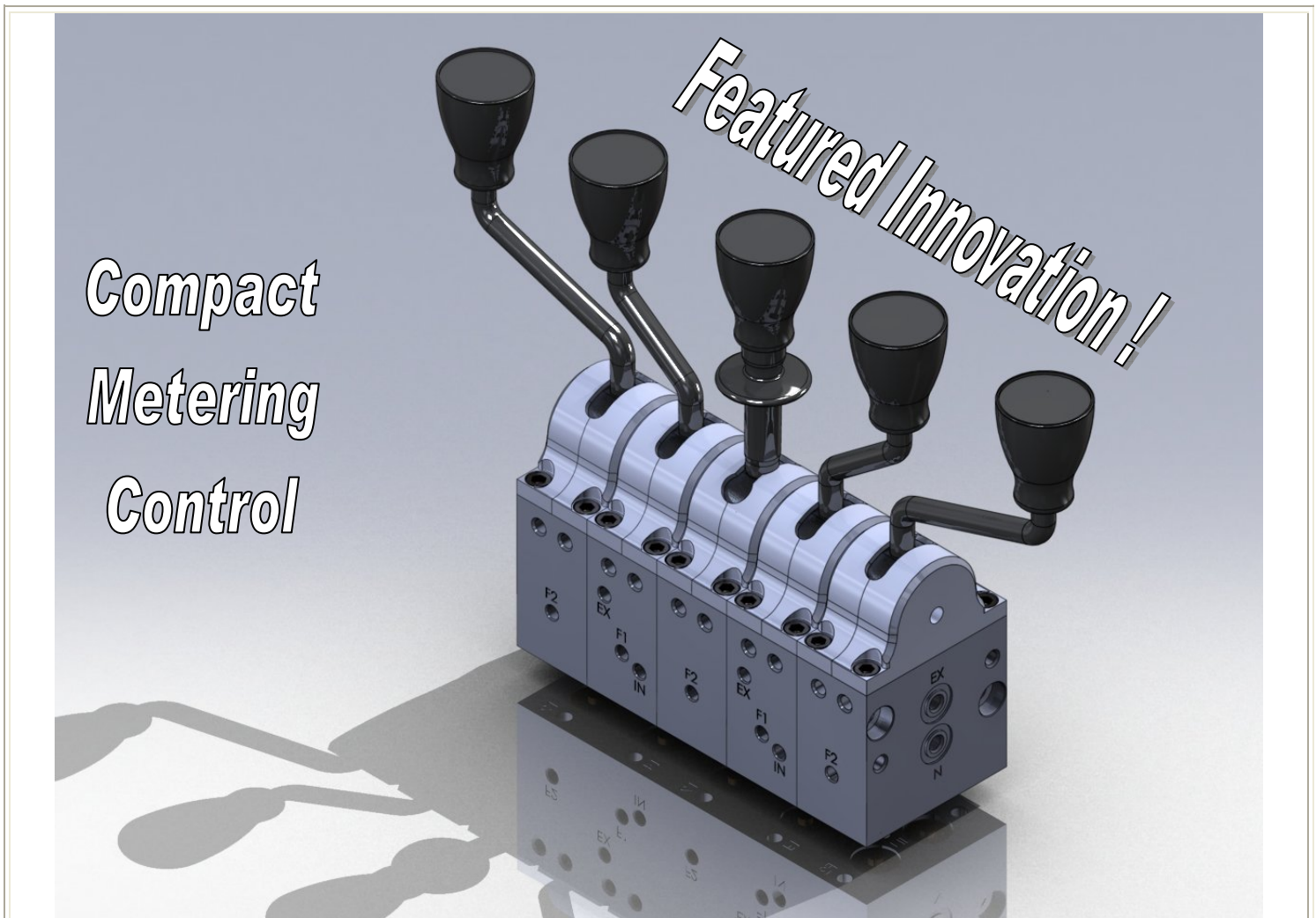


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SECTION 1	PART NUMBER	DESCRIPTION
	<b>A100-0000</b> Non-Locking Spring Return  <i>Hundreds of possible configurations will follow</i>	<b>Compact Stackable Metering Control</b> This new ultra-compact design fits into half the space required for traditional models. It's ideal for snow plows as they can easily be installed in an ergonomic fashion, at the operator's convenience.  <i>Available soon! Please inquire.</i>
	<b>A100 SERIES</b> Custom Assembly	<b>Compact Metering Snowplow Control</b> In the configuration shown, the levers nearest the driver are easily operated while driving, such as for the plow lift and orientation. The handles in the back may be used for the hoist, quick-attach mechanism or other stationary operations.  <i>This stack of 5 valves in only 5" wide!</i>
	<b>CRV-97-REBUILT</b> <b>CRV-97-NEW</b> 1997-2001  <b>CRV-02-REBUILT</b> <b>CRV-02-NEW</b> 2002 – up	<b>Replacement Drive-Shaft for Honda CRV's</b> Archimedes now offers these replacement parts for the Honda CRV. Our new or refurbished Drive-Shafts feature serviceable Universal Joints and Center Bearings. They are balanced to G2.5 specification and carry a one year warranty.
	<b>DPSB-3</b> Single Bracket Kit <b>DPSB-3-BULK10</b> 10 Bracket Kits <b>DPSB-3-BULK100</b> 100 Bracket Kits	<b>Dump Pump Bracket Kit</b> Designed to help support C102 or P51 type pumps on Fuller Transmissions. Extremely rigid once assembled with the included gussets. Made from 1/4" thick steel plate  <i>Requires cutting &amp; welding at time of installation.</i>
	<b>RL031</b> 12V- 100 Amps IP67 Waterproofing <i>With two remote controls</i>	<b>Reversing Relay for Tarping Motor – REMOTE</b> Same as our reliable RL021 model, but with added Radio-Frequency remote control.
	<b>TP-SS-P03-AXLE</b>	<b>Lift Axle Control Valve</b> Easily fits our -W or -WL Console Towers  <i>Subject to specific local regulations. Please consult Archimedes for application assistance</i>
	<b>TP-SS-E22-AXLE</b> With integral pressure gauge !	<b>Compact Lift Axle Control Valve</b> Easily fits our any of our Console Towers  <i>Subject to specific local regulations. Please consult Archimedes for application assistance</i>

SECTION 2	PART NUMBER	DESCRIPTION
	<b>D125-1000-F</b> Detented (stable) lever <b>D125-2000-F</b> Spring return to neutral	<b>Pneumatic Hoist Control Valve</b> Similar to the D126 described below, but without the PTO control section. <i>(Use optional adaptor plate 'E01' to mount on APT Consoles).</i>
	<b>D126-1000-F</b> <u>with</u> PTO Kickout, <u>w/o</u> Switch <b>D126-1005-F</b> <u>w/o</u> PTO Kickout, <u>w/o</u> Switch <b>D126-1060-F</b> <u>with</u> PTO Kickout, <u>with</u> Switch <b>D126-1065-F</b> <u>w/o</u> PTO Kickout, <u>with</u> Switch	<b>Combined PTO &amp; Hoist Pneumatic Control Valve</b> Excellent feathering capability for precise hoist lowering. Easy to mount under the dashboard or through a panel because its body is flanged on two sides. Five 1/4" push-in tube fittings are pre-installed. The optional kick-out function automatically takes the PTO out of gears when the hoist is lowered. The optional pressure switch is used to work the indicator lamp. A spring return handle, or <i>dead man control</i> is optional (call for details). <i>(Use optional kit PSC-1/4 to power a Hot-Shift PTO or Clutch Pump).</i>
	<b>D135-1262</b> Hoist control only, <u>Detented</u> <b>D135-2262</b> Hoist control only, <u>Spring Return</u>	<b>Compact Pneumatic Hoist Control Valve (no PTO)</b> With feathering of the 'lowering' function. Five 1/4" push-in tube fittings and a switch for the PTO indicator lamp are built-in. Adaptor top plates are available to install these valves on any APT console. <i>(Use optional kit PSC-1/4 to power a Hot-Shift PTO or Clutch Pump).</i>
	<b>D137-1262</b> <u>with</u> PTO Kickout, <u>Detented</u> <b>D137-2262</b> <u>with</u> Kickout, <u>Spring Return</u> <b>D137-1267</b> <u>w/o</u> PTO Kickout, <u>Detented</u> <b>D137-2267</b> <u>w/o</u> Kickout, <u>Spring Return</u>	<b>Compact PTO &amp; Hoist Pneumatic Control Valve</b> At approximately 3" square, this control leaves extra space in the console to fit more accessories. Five 1/4" push-in tube fittings and a switch for the PTO indicator lamp are built-in. Adaptor top plates are available to install these valves on any APT console.
	<b>D138-0001-F</b> Hoist Valve, Detented <b>D138-0201-F</b> Hoist Valve, Spring Return <b>D138-0011-F</b> PTO Valve section <b>D138-0013-F</b> Truck / Pup Selector <b>D138-0021-F</b> Tailgate, Single or Double Acting	<b>Stackable Metering Control Valve</b> These valves offer an excellent feathering capability for precise control of snowplow or dump truck pneumatic functions. You can build a stack of up to 9 valves. Adaptor plates for APT consoles are available to fit these valves with extra space for switches and other controls. The top plates will also fit the new line of Pedestal Consoles.
	<b>D145-2000</b> 5/32" (4 mm) tube fittings included	<b>Miniature Pneumatic Hoist Control Valve</b> This is one of the most compact feathering hoist valve available. Spring return, with neutral lockout. High quality, great looking, a unique product!

SECTION 2 (cont'd)	PART NUMBER	DESCRIPTION
	<b>3200-1A</b> with N.O. pressure switch <b>3201-1A</b> with N.C. pressure switch <b>3202-1A</b> without pressure switch	<b>Compact Toggle Valve</b> 3-way/2-position with integral 1/4" tube fittings. Built-in pressure switch is really convenient to use with an indicator lamp. Ideal for PTO, single acting tailgate, pup/truck selector, etc. Also great for remote operation of a pilot operated double-acting tailgate valve.
	<b>ARG20-N02GIH</b> 1/4 NPT ports	<b>Pressure Regulator with integral Gauge</b> A real space saver for lift-axle controls. Submit your application info to Archimedes regarding safety regulations.
	<b>MSV8652-02NTB</b> 1/4 NPT ports <i>(single or double acting)</i>	<b>Tailgate Valve 5-way/2-pos. - Rotary Actuator</b> A nice tailgate control valve for applications requiring high flow (1 CV). Fits in a 30mm (1-3/16") hole in the mounting panel.
	<b>MSV8652-02NPH</b> 1/4 NPT ports <i>(single or double acting)</i>	<b>Tailgate Valve 5-way/2-pos. - Push-Pull</b> This is our most popular tailgate control valve. High flow capacity (1 CV).
	<b>PU520-02S</b> 1/4 NPT ports <i>(single or double acting)</i>	<b>Solenoid Valve 5-way/2-pos. - 12V DC</b> Great for tailgate or PTO. High flow capacity (1 CV).
	<b>SK520-02NS</b> 1/4 NPT ports <b>SK520-03NS</b> 3/8 NPT ports	<b>Tailgate Valve 5-way/2-pos. - Air Piloted</b> These high flow, single or double acting valves can be mounted near or on the tailgate cylinder, and operated by the signal from a miniature toggle valve in the console or the dashboard. This saves space in the cabin, where it counts.
	<b>MSV30132-01NP</b> 1/8 NPT ports	<b>Limit Valve 3-way/2-pos. 1/8 NPT</b> Installed behind the base of the hoist, this device will bring the pump control back to neutral when the dump body is all the way up, to protect the expensive telescopic cylinder.
	<b>MSV30132-01NV</b> 3-way/2-pos. <i>(single acting)</i> <b>MSV40152-01NV</b> 5-way/2-pos. <i>(double acting)</i>	<b>Toggle Valve 1/8 NPT</b> These miniature valves fit neatly in our consoles to control the tailgate, the truck /pup selector valve, the tarp arms locking mechanism or any other pneumatic function.



SECTION 2 (cont'd)	PART NUMBER	DESCRIPTION
	<b>APS18</b> 12V DC - 1/8 NPT <i>For low-amp applications only</i>	<b>Air Pressure Switch</b> Normally closed contacts. Typically used to activate a pilot light when air pressure is present in the circuit.
	<b>PSC-1/4</b> 12 V DC – ¼ tube	<b>Air Pressure Switch Kit</b> Connect this kit to the PTO outlet of the D126 or D137 Valve to power a Hot-Shift PTO or a Clutch Pump / Dry-Valve Pump.
	<b>TGA-1</b> Fits 3200-1A and 3202-1A <b>TGA-2</b> Fits 3201-1A and 3202-1A <b>TGA-3</b> Fits most valves & switches	<b>Toggle Guard for 3200 and MSV series valve</b> These aluminum switch guards prevent accidental actuation or breakage of the miniature toggle valves. They will also fit most electrical switches with 15/32” dia. panel mount. They have a flat in the hole for positioning the valve. For the 3202-1A valve, use TGA-1 for normally closed function or TGA-2 for normally open. TGA-3 has no flat (straight round hole).
	<b>TGA-4</b> Fits 3200, 3201 and 3202-1A <b>TGA-5</b> Fits any toggle valve or switch	<b>Toggle Guard for 3200 series valve</b> Similar to TGA-1 but it is symmetrical to protect both the On and the Off positions. TGA-5 has no flat (straight round hole)
	<b>TGA-6-xx</b> Fits most toggle valves/switches <i>Custom engraving available!</i>	<b>Toggle Guard for 3200 series valve</b> Engraved with your choice of standard functions such as PTO in/out, PUMP on/off, TAILGATE open/closed, SELECTOR truck/pup, TARP roll/extend. Can also be engraved to your own specifications. Call for more details.
	<b>1269221</b> 12 V DC – Red 3/8” lens	<b>Red Indicator Lamp</b> Conveniently fits in a 23/64” hole. Original replacement for D126 Valves. Works well with 3200-1A, 3201-1A and APS18 switches. Comes with 6” leads and spade terminals
	<b>APH-C3504-DM</b> Fits C101 / C102 and many brands of compatible dump pumps.	<b>Air Shift Cylinder Kit for C101/C102 Dump Pumps</b> Providing feathering hoist lowering control similar to most other kits on the market (controlled action between 25 and 45 PSI). Fittings sold separately.  <i>ASK FOR OUR EXCLUSIVE SUPER-FEATHERING DEVICE !!!</i>

## CONSTRUCTION:

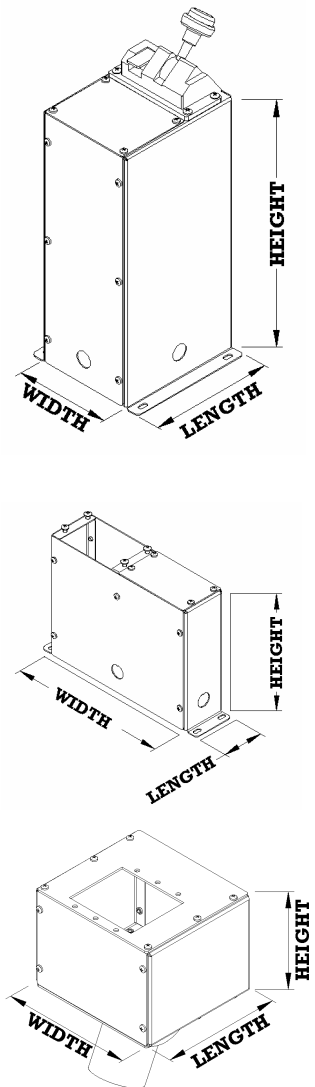
These great looking Archimedes Consoles are made of sturdy, high grade Aluminum. They are assembled with stainless steel machine screws and plated Pem Nut threaded inserts. Full width access panels facilitate the connection of pneumatic & electrical accessories. Supplied with rubber grommet(s) & stainless steel self-drilling / self-threading screws for floor mounting.

## CUSTOMIZATION:

Hundreds of top plate models are available in Mirror Finished Stainless Steel or Brushed Aluminum. They can be customized, engraved, assembled, and supplied ready to install with all the valves & switches required for your specific application, including the necessary hardware such as fittings, contactors, breakers & terminals. Top plates are fully interchangeable between pedestal mount and floor mount consoles.





CONSOLE SIZE CHART

PART NO.	DESCRIPTION	Dimensions (inches)		
		Length	Width	Height
APT-A-5S	Single Width 5" Tall	5 3/16	2 15/16	5
APT-A-5W	Extra Width 5"	7 3/4	2 15/16	5
APT-A-5D	Double Width 5"	10 1/4	2 15/16	5
APT-A-5T	Triple Width 5"	15 3/8	2 15/16	5
APT-A-8S	Single Width 8"	5 3/16	2 15/16	8
APT-A-8W	Extra Width 8"	7 3/4	2 15/16	8
APT-A-8D	Double Width 8"	10 1/4	2 15/16	8
APT-A-8T	Triple Width 8"	15 3/8	2 15/16	8
APT-A-12S	Single Width 12"	5 3/16	2 15/16	12
APT-A-12W	Extra Width 12"	7 3/4	2 15/16	12
APT-A-12D	Double Width 12"	10 1/4	2 15/16	12
APT-A-12T	Triple Width 12"	15 3/8	2 15/16	12
APT-A-14L	Extra Length, Single Width 14"	7	5 3/16	14
APT-A-14WL	Extra Length, Extra Width 14"	7	7 3/4	14
APT-A-14WWL	Extra Length, Double Width 14"	7	10 3/8	14
APT-A-14WWWL	Extra Length, Triple Width 14"	7	15 3/8	14
PMC-A-5	Pedestal Mount Single Width	7	5 3/16	5 1/2
PMC-A-7.5	Pedestal Mount Extra Width	7	7 3/4	5 1/2
PMC-A-10	Pedestal Mount Double Width	7	10 3/8	5 1/2
PMC-A-15	Pedestal Mount Double Width	7	15 3/8	5 1/2







## FLOOR MOUNTED CONSOLE – STANDARD SERIES

### 5" TALL SERIES

SECTION 3	PART NUMBER	DESCRIPTION
	<b>APT-A-5S</b>  Shown with D145 Valve and other accessories <i>(Sold separately)</i>	<b>5" Tall Single Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. <i>Great choice for installation between the driver's seat and door.</i>
	<b>APT-A-5W</b>  Shown with TP-A-P00 Aluminum Blank Top Plate <i>(Sold separately)</i>	<b>5" Tall Aluminum Console – Extra Width</b> Similar to model APT-A-5S, only wider for extra space.
	<b>APT-A-5D</b>  Shown with D137 Valve and other optional accessories <i>(Sold separately)</i>	<b>5" Tall Double Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. One blank plate is included.  <i>Great choice for installation between the driver's seat and door.</i>
	<b>APT-A-5T</b>  Shown with D126 Valve and Stainless top plates <i>(Sold separately)</i>	<b>5" Tall Triple Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. Two blank plates are included.  <i>Great choice for installation between the driver's seat and door.</i>

### 8" TALL SERIES

SECTION 3 (cont'd)	PART NUMBER	DESCRIPTION
	<b>APT-A-8S</b>  Shown with D137 Valve and other accessories <i>(Sold separately)</i>	<b>8" Tall Single Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. <i>Great choice for installation between the driver's seat and door.</i>
	<b>APT-A-8W</b>  Shown with TP-A-P00 Aluminum Blank Top Plate <i>(Sold separately)</i>	<b>8" Tall Aluminum Console – Extra Width</b> Similar to model APT-A-8S, only wider for extra space. Use Blank Top Plate # P00 or one of our customized models (sold separately).

SECTION 3 (cont'd)	PART NUMBER	DESCRIPTION
	<b>APT-A-8D</b>  Shown with D126 Valve and other optional accessories <i>(Sold separately)</i>	<b>8" Tall Double Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. One blank plate is included.  <i>Great choice for installation between the driver's seat and door.</i>
	<b>APT-A-8T</b>  Shown with D126 Valve and Stainless top plates <i>(Sold separately)</i>	<b>8" Tall Triple Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. Two blank plates are included.  <i>Great choice for installation between the driver's seat and door.</i>

12" TALL SERIES		
SECTION 3 (cont'd)	PART NUMBER	DESCRIPTION
	<b>APT-A-12S</b>  Shown with D126 Valve and Stainless top plates <i>(Sold separately)</i>	<b>12" Tall Single Width Aluminum Console</b>  Will directly fit our D126 series Hoist & PTO Control Valve, or use special top plates to adapt other accessories.
	<b>APT-A-12W</b>	<b>12" Tall Aluminum Console – Extra Width</b> Similar to model APT-A-12S, only wider for extra space.  Use Blank Top Plate # P00 or one of our customized models (sold separately). <i>When you have a lot of accessories to fit into a limited space...</i>
	<b>APT-A-12D</b>  Shown with D126 Valve <i>(Sold separately)</i>	<b>12" Tall Double Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. One blank plate is included. <i>Great choice for installation between the driver's seat and door.</i>
	<b>APT-A-12T</b>  Shown with D126 Valve <i>(Sold separately)</i>	<b>12" Tall Triple Width Aluminum Console</b> Will directly fit our D126 series Hoist & PTO Control Valve, or use our optional Blank Top Plate # E00 to fit other accessories. Two blank plates are included.  <i>Great choice for installation between the driver's seat and door.</i>

















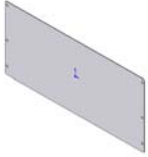

14" TALL SERIES		
SECTION 3 (cont'd)	PART NUMBER	DESCRIPTION
	<p><b>APT-A-14L</b> 7 x 5" Top</p> <p>Shown with Feathering Valve and other accessories <i>(Sold separately)</i></p>	<p><b>14" Tall Aluminum Console – Single Width</b> Will directly fit our D126 series Hoist Control Valve with extra space for accessories. Supplied with one D00 aluminum blank top plate (4 x 5"). If you are not using the D126 you can use the E00 or F00 top plates (refer to top plate section of this catalog.)</p> <p><i>Our most popular size for the typical dump truck.</i></p>
	<p><b>APT-A-14WL</b> 7 x 7.5" Top</p> <p>Shown with D126 Valve and other optional accessories <i>(Sold separately)</i></p>	<p><b>14" Tall Aluminum Console – Extra Width</b> Similar to model APT-A-14L, only wider for extra space. Top plates are fully interchangeable with the PMC-A-7.5 floor-mount consoles.</p> <p>Use Blank Top Plate # G00 or one of our customized models (sold separately).</p> <p><i>When you have a lot of accessories to fit into a limited space...</i></p>
	<p><b>APT-A-14WWL</b> 7 x 10" Top</p> <p>Shown with D137 Valve and other optional accessories <i>(Sold separately)</i></p>	<p><b>14" Tall Aluminum Console – Double Width</b> Similar to model APT-A-14L. Top plates are fully interchangeable with model PMC-A-10 floor-mount consoles.</p> <p>Use Blank Top Plate # H00 or one of our customized models (sold separately).</p>
	<p><b>APT-A-14WWWL</b> 7 x 15" Top</p> <p>Shown with Custom Top Plate and other optional accessories <i>(Sold separately)</i></p>	<p><b>14" Tall Aluminum Console – Triple Width</b> Similar to model APT-A-14L. The widest in this series. Top plates are fully interchangeable with model PMC-A-10 floor-mount consoles.</p> <p>Use Blank Top Plate # M00 or one of our customized models (sold separately).</p> <p><i>Our largest off-the-shelf console.</i></p>

PEDESTAL MOUNT CONSOLE SERIES		
SECTION 3 (cont'd)	PART NUMBER	DESCRIPTION
	<b>PMC-A-5</b> 7 x 5" Top	<b>5" Wide Pedestal Mount Aluminum Console</b>  Our pedestal consoles fit on standard tubing for easy installation. The adjustable base will tilt from 0 to 60 degrees. Wires and hoses are easily routed through the mounting tube for a clean-looking installation. Console height is 5.5".  Top plates are fully interchangeable with the APT-A-14L floor-mount consoles.
	<b>PMC-A-7.5</b> 7 x 7.5" Top	<b>7.5" Wide Pedestal Mount Aluminum Console</b>  Similar to model PMC-A-5, only wider for extra space. Top plates are fully interchangeable with the APT-A-14WL floor-mount consoles.  Use Blank Top Plate # H00 or one of our customized models (sold separately).
	<b>PMC-A-10</b> 7 x 10" Top  <b>PMC-A-15</b> 7 x 15" Top	<b>Extra Wide Pedestal Mount Aluminum Console</b>  Similar to model PMC-A-5. Our widest models in this series. Top plates are fully interchangeable with model APT-A-14WWL (10") or APT-A-14W/WWL (15") floor mounted consoles. Use Blank Top Plate # H00 (10"), # M00 (15") or one of our customized models (sold separately).  <i>Enough space to fit all controls for even the most complex snow &amp; ice control vehicle.</i>
	<b>CUSTOM MADE POSTS</b>  Straight or Offset Aluminum or Painted Steel Cut to length.	Please call Archimedes for your Pedestal Mounting Posts needs. Several designs are available off the shelf, or we can manufacture special models to suit your specific requirements.  You may also use locally available steel or aluminum schedule 40 tubing.

## BASIC TOP PLATES

Available in *Aluminum* or *Polished Stainless Steel*. Drill or punch holes to install your own switches and valves, or let us customize them and engrave your company logo and function indications.









SECTION 4	PART NUMBER	DESCRIPTION
	TP-A-D00 Aluminum TP-SS-D00 Stainless Steel  4 x 5"	<b>Standard Top Plate for APT-A-14L or PMC-A-5</b> Leaves room for a D126 Valve or E00 Top Plate One supplied with each console (aluminum).
	TP-A-E00 Aluminum TP-SS-E00 Stainless Steel  2.937 x 5"	<b>Top Plate for APT-A-5S, APT-A-8S and APT-A-12S</b> Will also fit in front of the D00 plate on a APT-A-14L Blanks out the space normally used by a D126 Valve. One TP-A-E00 is supplied with the double width consoles and two with the triple.
	TP-A-E01 Aluminum TP-SS-E01 Stainless Steel  2.937 x 5"	<b>Adaptor Plate to fit D125 Valve in lieu of D126</b> Supplied with the necessary mounting hardware.
	TP-A-E03 Aluminum TP-SS-E03 Stainless Steel  2.937 x 5"	<b>Adaptor Plate to fit D135 or D137 Valve in lieu of D126</b> Supplied with the necessary mounting hardware.
	TP-A-F00 Aluminum TP-SS-F00 Stainless Steel  7 x 5"	<b>Blank Top Plate for APT-A-14L or PMC-A-5</b> Covers the entire top of those models.
	TP-A-F03 Aluminum TP-SS-F03 Stainless Steel  7 x 5"	<b>Adaptor Plate to fit D137 Valve on APT-A-14L or PMC-A-5</b> Covers the entire top of those models.  Mounting hardware included.
	TP-A-G00 Aluminum TP-SS-G00 Stainless Steel  7 x 7.5"	<b>Blank Top Plate for APT-A-14WL or PMC-A-7.5</b> Mounting hardware included. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-G01 Aluminum TP-SS-G01 Stainless Steel  7 x 7.5"	<b>Adaptor Plate to fit D126 Valve on APT-A-14WL or PMC-A-7.5</b> Mounting hardware included. May require the use of a bridge, depending on the accessories used (sold separately).

SECTION 4 (cont'd)	PART NUMBER	DESCRIPTION
	TP-A-G04 Aluminum TP-SS-G04 Stainless Steel  7 x 7.5"	<b>Adaptor Plate to fit D137 Valve on APT-A-14WL or PMC-A-7.5</b> Mounting hardware included. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-H00 Aluminum TP-SS-H00 Stainless Steel  7 x 10"	<b>Blank Top Plate for APT-A-14WWL or PMC-A-10</b> Covers the entire top of those models. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-H03 Aluminum TP-SS-H03 Stainless Steel  7 x 10"	<b>Adaptor Plate to fit D137 Valve on APT-A-14WWL or PMC-A-10</b> Mounting hardware included. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-H01 Aluminum TP-SS-H01 Stainless Steel  7 x 10"	<b>To fit D126 Valve on APT-A-14WWL or PMC-A-10</b> Mounting hardware included. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-K00 Aluminum TP-SS-K00 Stainless Steel  3 x 10"	<b>Top Plate for APT-A-5D, APT-A-8D &amp; APT-A-12D</b> Covers the entire top of those models. May require the use of a bridge, depending on the accessories used (sold separately).
	TP-A-L00 Aluminum TP-SS-L00 Stainless Steel  3 x 15"	<b>Top Plate for APT-A-5T, APT-A-8T &amp; APT-A-12T</b> Covers the entire top of those models. May require the use of bridges, depending on the accessories used (sold separately).
	TP-A-M00 Aluminum TP-SS-M00 Stainless Steel  7 x 15"	<b>Blank Top Plate for APT-A-14WWWL or PMC-A-15</b> Covers the entire top of those models. May require the use of bridges, depending on the accessories used (sold separately).
	TP-A-P00 Aluminum TP-SS-P00 Stainless Steel  3 x 7 1/2"	<b>Top Plate for APT-A-5W, APT-A-8W &amp; APT-A-12W</b> Covers the entire top of those models.



# Electric Tarping Controls for Dump Trucks

TARP GEARMOTORS AND TARP SYSTEMS		
SECTION 5	PART NUMBER	DESCRIPTION
	<b>MW12-941-H</b> 12 V – 1.3 HP – 40:1 gear ratio <b>MW12-961-H</b> 12 V – 1.3 HP – 60:1 gear ratio <b>MW12-991-H</b> 12 V – 1.3 HP – 90:1 gear ratio  <b>MW12-015</b> Replacement Chrome Cover	<b>Tarping Gearmotor with Chrome Cover</b> These are Canadian made, Heavy-Duty Worm-Gear Drives fitted with powerful DC motors. They are self-braking when used with our rotary or solenoid switches. As a general rule, model MW12-991-H has a safe speed for single axle vehicles, while the MW12-961-H is perfect for large dump bodies & trailers. Model MW12-941-H is for customers requesting extra speed, however it draws more current and <u>must</u> be installed with 4 gauge wire and our RL021 solenoid contactor.
	<b>BP12501S</b> 12 V – .75 HP – 50:1 gear ratio	<b>Tarping Gearmotor BulletProof ‘Slim’</b> A high quality, low-cost import, Heavy-Duty Worm-Gear Drives fitted with standard DC motors. They are self-braking when used with our rotary or solenoid switches. Perfect for small & medium size dump bodies.
	<b>BP12601S</b> 12 V – .75 HP – 60:1 gear ratio <b>BP12901S</b> 12 V – .75 HP – 90:1 gear ratio	<b>Tarping Gearmotor BulletProof ‘Long Shaft’</b> A high quality import, Heavy-Duty Worm-Gear Drives fitted with powerful DC motors. They are self-braking when used with our rotary or solenoid switches. Ideal for large dump bodies & trailers.
	<b>SW2500-14</b> 12 V / 40-14 sprocket	<b>Tarping Motor – Chain Drive</b> An economical solution for smaller trucks. Driven sprocket and chain are sold separately.
	<b>CALL FOR DETAILS</b>	<b>COMPLETE FLIP TARP SYSTEMS</b>

INSTALLATION KITS & ACCESSORIES		
SECTION 5 (cont'd)	PART NUMBER	DESCRIPTION
	<b>1050-4GA-xx</b> With 4-Gauge terminals <b>1050-6GA-xx</b> With 6-Gauge terminals	<b>Rotary Switch Kit for Tarping Motor</b> Includes model 1591 switch, an aluminum mounting bracket, a 50A breaker and 10 ring terminals. Part no. suffix refers to bracket: -EN = English / -FR = French / -LB = Less Bracket
	<b>1591</b> 12 V – 50 Amps max.	<b>Rotary Switch for Tarping Motor</b> Popular replacement item for most brands of tarping systems.
	<b>2050-4GA-xx</b> With 4-Gauge terminals <b>2050-6GA-xx</b> With 6-Gauge terminals	<b>Solenoid Switching Kit for Tarping Motor</b> Includes model RL021 solenoid, M-058031-08 rocker switch, aluminum mounting bracket, 50A breaker, 10 ring terminals etc. Part no. suffix refers to the bracket indications: -EN = English / -FR = French / -PICTO = Pictogram / -LB = Less Bracket
	<b>RL021</b> 12 V – 100 Amps for 30 sec. IP67 Waterproofing	<b>Reversing Relay for Tarping Motor - Heavy-Duty</b> This Reversing Polarity Relay provides a cost-effective and simple solution for switching our Tarping Motors. It integrates two relays into a single unit. When in neutral, it also provides dynamic braking to prevent the tarp from unwinding by itself. May be installed outside the cab if covered properly.
	<b>RL031</b> 12V- 100 Amps IP67 Waterproofing <i>With two remote controls</i>	<b>Reversing Relay for Tarping Motor – REMOTE</b> Same as model RL021 above, but with added Radio-Frequency remote control.
	<b>M-058031-08</b> 12 V – 10 Amps	<b>Rocker Switch for 24450 Solenoid - SEALED</b> Momentary On – OFF – Momentary ON / SPDT Use in combination with model RL021 or RL031. <i>Optional Aluminum Rocker Guard is available (RGA-1)</i>
	<b>181080F-01-S</b> 12 V – 80 Amps Heavy-Duty Auto-Reset	<b>Automatic Reset Circuit Breaker 80A - Heavy-Duty</b> Install closest to the truck battery to protect in case of a short. Auto-reset function (Type I). When tripped, it will continually try to reactivate until the overload condition is corrected.
	<b>122A50</b> 12 V – 50 Amps Safe Auto-Reset	<b>Automatic Reset Circuit Breaker – 50A</b> Overload protection for tarping motors. Modified-reset (Type II). When tripped, it will not try to reactivate until the overload condition is gone. Also serves as a limit switch to prevent over-tightening of the tarp.