



## Reducing Monthly Electricity Costs



HPEL-04-RS With Motor

The ability to apply force the entire length of the stroke makes HyperCyl-EMA widely suitable for use with many applications. Options available include HyperSig SRCM single ram and DRCM dual ram signature controller with touch-screen 10" TFT color monitor and press runtime software license is also included.

These highly accurate actuators (.0001") have a high rate of repeatability and are a cheaper alternative to hydraulic units due to their lack of required maintenance. Complete TurnKey presses and standalone actuators are available.

### Problem

- Customer was looking to save on monthly expenditures, wanted to replace 20 hydraulic presses
- These presses cost approximately \$180,000 monthly to run not including disposal fees of hydraulic fluid and maintenance

### Solution

- Aries researched costs to run hydraulic presses versus HyperCyl-EMA and HyperCyl Inline Units
- Provided cost savings in excess of \$100,000 monthly to run HyperCyl Presses versus hydraulic
- Extreme Accuracy and Quality coupled with cost savings allows HyperCyl-EMA to compete with any electric, hydraulic or air cylinder on the market!

Reducing costs and overall production time to complete a process is what Aries Engineering does best. We have on site engineers to tackle all the necessary refinements and reworking of older, less industrious designs. For more information on how Aries can help to reduce your costs, please contact [Sales@hypercyl.com](mailto:Sales@hypercyl.com)

