

We have Magnatude

Magnatude is about numbers. It's about perspective.

It's about seeing the forest **and** the trees. It's about pulling back to see the full impact of our manufacturing operations around the world. It's about zooming in to understand the power of even the smallest effort. It's about understanding the power of a global organization focused on delivering superior value to our customers.

Little Actions – Big Results!

Like any company, we're always looking for the 'next-big-thing' – the monstrous idea that changes lives, revolutionizes an industry, or makes millions of dollars. Reality is, though, that most progress in this world is mostly measured in increments. It is small, repeated efforts that contribute to big change. Here are some examples of small ideas within Magna which have made a big difference:



Patching the Profit Leak.

Compressed air represents one of the great opportunities we have for energy conservation across all Magna plants. Every time we repair a ¼" leak in an air compressor, \$12,000 goes back to the bottom line, benefiting the shareholders and employees alike.



Zero Waste.

When designing a launch, we create life-sized models of entire assembly lines out of cardboard, and then bring in operators to help optimize the process. The 'Zero Waste' inspiration applies to everything, whether it's wasted motion, wasted inventory, wasted time, or wasted money.



Good For All.

Good energy management increases business profitability, maintains our competitive advantage, lowers operating and maintenance costs, and benefits us all through secure jobs and profit sharing. Simple projects like energy-efficient lighting start contributing bottom-line results in as little as 10 months!

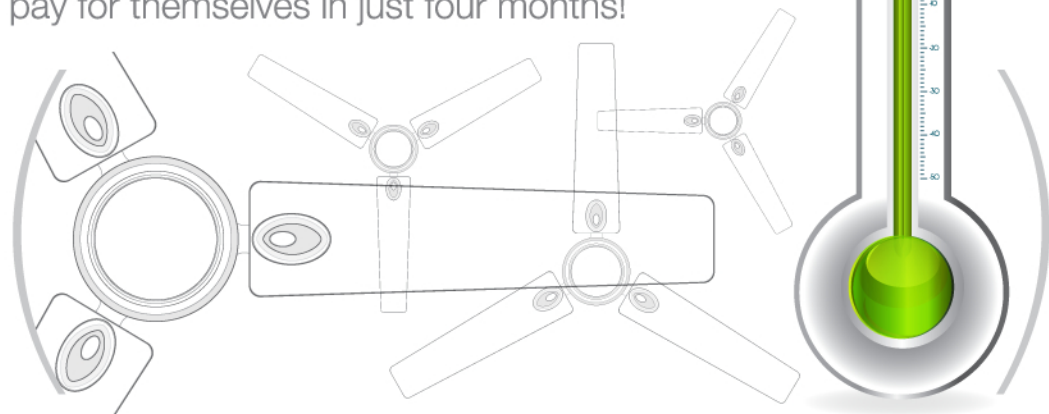
Every watt counts!

Electricity is measured by kilowatt-hour (kWh).
1 kWh is what it would take to run an air-conditioner for one hour.

Temperature differentials of 10°C have been found within 1 meter of height!

Destratification – A \$100K Word

That's how much our factories can save in energy costs per year, by using ceiling fans to blend air temperatures. These energy-saving projects pay for themselves in just four months!



Full Of Hot Air

In northern locations, heating facilities with the redirected warm air from compressors will generate \$2MM in annual savings.



Open and Shut Case

Implementing effective shutdown procedures across all of our plants has produced over \$14 million in annual savings - more than the budget for the first *Star Wars* film to hit the big screen!