



HELP WANTED: Manufacturing Employees

Classified ads and online job board - do they work?

Running an ad can be hit or miss. But even on a good day, a newspaper classified ad (that can cost a minimum of \$500 for two days!) may result in less than a dozen applicants. We see a trend in today's workforce that young people are choosing not to pursue careers in manufacturing. Why? Because they don't know what modern manufacturing is about!

Join the AWT RoboBots program and make a difference in the future of manufacturing.

By becoming a sponsor of an AWT RoboBots team, your company will introduce high school students, their teachers, parents and peers to the many career opportunities available in the manufacturing industry.



The cost of sponsorship:

Each company sponsor is paired with a local high school team. The company is responsible for covering all expenses associated with designing, building and running the team's 15 lb. combat robot. Kits and components can be purchased online; there are several websites that sell items specifically for combat robotics programs. There is no set amount a team must spend on their bot and costs can vary depending on the design. In previous years, a robot base kit (heavy metal chassis) with RC controller was available online for \$875. Many sponsors use materials they have on-hand (or request donated material from their vendors!) for weapons, armor, etc.

The cost of sponsorship may be similar to running a few classified ads but the investment in the future of manufacturing is priceless!

"There is so much excitement here at school after seeing and hearing about Saturdays' matches, there are many new students interested in forming a second team."

The team you sponsor will be made up of 6 – 10 high school students.

That's 6 - 10- potential future employees!



So how do we get kids interested in manufacturing?



Sparks fly in our bullet-proof competition cage

Show them the "WOW" in manufacturing!

The AWT RoboBots program is different than other robotics programs

- **AWT Robobots is run by manufacturers.** The focus is on engineering, manufacturing, programming electronics and hands-on experience.
- Teams meet once a week at the company sponsor's manufacturing facility.
- Students experience 'real world' manufacturing.
- Parents participate in an introductory meeting at the company sponsor to give them a glimpse into modern manufacturing.
- Students develop a bond with their company sponsor that can lead to internships, summer jobs or employment upon graduation.
- Employees work with the team and shave the opportunity to share their own manufacturing career goals and experiences.

Enter the fray and face these fierce competitors...

Astro Manufacturing
Avery Dennison
Burton Industries
Christopher Tool
Criterion Tool
CRT
Euclid Heat Treating
Fredon Corporation
Interlake Stamping
Jergens
Kennick Mold & Die
Libra Industries

Matrix Tool
Neway Stamping & Mfg.
Roll-Kraft
South Shore Controls
Stripmatic Products
Suburban Manufacturing
Tetrad Electronics/Focus
Mfg
The Kilroy
Company/Trust
Technologies
US Endoscopy

Question:

How many of these 247 high school students have worked in a manufacturing company alongside world-class engineers and machinists?



Answer:

All 247 of them!

Both public and private schools throughout Northeast Ohio are partnering with manufacturing companies to introduce young people to the world of manufacturing through the AWT RoboBots program.

AWT RoboBots is an NRL-sanctioned Regional Competition

The AWT RoboBots competition is sanctioned by the NRL, National Robotics League. We abide by the rules, technical regulations and documentation requirements outlined by the NRL which can be found at www.gonrl.org under "Resources."



The winner of the AWT RoboBots Competition has the opportunity to represent Northeast Ohio in the national competition.



www.thinkmfg.com

We need companies like yours to bring young people into the world of manufacturing.

Contact Alyson Scott, 2013 AWT RoboBots Co-Chair
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