

ISO 9002 REGISTERED



H U M A N E T I C S

Precision Metal Works

*“To Manufacture Quality Products,
Pledging Customer Satisfaction”*



Our goal is to add value to everything we touch. We are in an era where speed is everything, quality is given and customer satisfaction cannot be taken for granted. Humanetics is committed to focusing on becoming a world-class supplier, a company you are confident and comfortable doing business with.

We believe that our core competencies are the people who comprise the Humanetics team. Focusing on this, we are committed to training, developing and empowering our team members to create competitive advantages for you, the customer.

Humanetics will continue to focus our efforts in the areas of Q.R.M (Quick Response Manufacturing), integrated prototyping, and assembly. We feel that with our diversity, size and hands-on approach, we will be able to service the most demanding requirements.

Historically, Humanetics has grown at a rate of 20% per year. In fiscal year 1999, Humanetics exceeded \$32 million in sales. This historical trend for 20% growth, although on the surface seems to be very sound, will no longer be considered successful. With the capital expenditures that have been allocated, we are now targeting growth in excess of 40% annually over the next 5 years.

Humanetics' commitment to stay on the leading edge of technology will not be taken lightly. We will not only provide support that will increase speed to market, but we also have the ability to grow, expand and become a strong strategic partner who will help you seize business opportunities. I welcome you to make Humanetics part of your dynamic growth.

Sincerely,
Howard Charba
Chief Executive Officer

Engineering

Our Engineering group provides a strong support for product development through all stages of the manufacturing process. From raw initial concepts, prints, CAD Models, through prototype, pilot, and production runs to completed products shipped to the customer.

Here at Humanetics we are constantly expanding our software and technology base to better accommodate our customers' needs, while consistently instilling the highest level of confidence in our ability to securely process, manage and maintain their sensitive data.



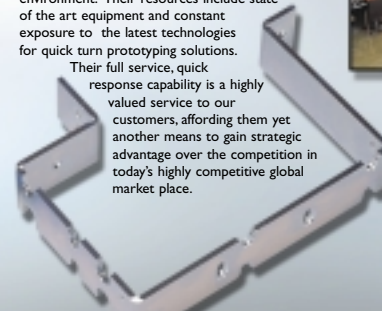
Off-line programming: Within the Engineering Department we have expanded our capabilities to include offline Amada bend CAM programming for the Brake Department. This helps to reduce overall set-up time in the Brake Department resulting in increased production and product flow.



Prototype

Our Prototype team is a completely self-contained, tight knit manufacturing group, comprised of highly skilled professionals working in a cellular environment. Their resources include state of the art equipment and constant exposure to the latest technologies for quick turn prototyping solutions.

Their full service, quick response capability is a highly valued service to our customers, affording them yet another means to gain strategic advantage over the competition in today's highly competitive global market place.



44 Quick Response Manufacturing

QRM is a company-wide strategy, which can cut lead times in all phases of manufacturing. In the year 2000, the standard of competition is speed of concept, design and production, and speed of delivery. QRM gets quality products to market on time every time before the competition.

Our work cells are set-up utilizing QRM strategies. Training, equipment and floor layout, product flow, flexing between work operations and appropriate or right batch sizing of production runs to facilitate product flow are just a touch of the work cell at its finest.



QRM strategies include an ongoing reduction of lead-time through continuous improvement in eliminating all non-value added activity.

- Accidents
- Over production
- Waiting time
- Distance
- Inventory
- Excess Motion
- Defects
- Over Processing



44 Machine Shop



Our comprehensive array of CNC machining and turning equipment, coupled with decades of experience in the industry, allows Humanetics to provide a single source for all our customer's precision metal work needs.



44 Hardware & Assembly

Utilizing the latest innovations in equipment and accessories, our hardware and assembly departments compliment our ability to provide complete solutions for our customer's diverse manufacturing requirements.



Humanetics began in the mid-1950's manufacturing hospital beds for the medical industry. Since that time Humanetics has grown to become a major presence in the telecommunications, semiconductor, entertainment, printing and aerospace industries. We have experienced explosive growth the past several years through our expertise and capabilities in precision sheet metal manufacturing, high volume machining, metal stamping and mechanical assembly, which includes spot welding, welding, riveting and screw assembly.

Through our dynamic marketing strategy, cutting edge technology, Lean Manufacturing philosophy and dedication to recruiting and retaining a top-notch workforce, Humanetics has positioned itself for exciting future growth. Dallas is currently a 1,105,000 sq. foot facility operating at 75% capacity. We are aggressively pursuing additional real estate for expansion.



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- Turn Key
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- Precision Laser and Punching
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- State-of-the-art inspection equipment
- Brown & Sharpe CMC
- Virtek Laser-Scan 2000
- Diversification of knowledgeable QA staff
- ISO 9002 Quality System
- Supplier Monitoring and Management System
- Robust Corrective & Preventive Action Program
- Superb Inspector Certification Program
- Comprehensive Visual Management System