



**INDUSTRIAL
PROCESS
PUMPS &
EQUIPMENT**

WORTHLINE[®]

CORPORATE BROCHURE



DELIVERING EFFICIENT PUMPING SOLUTIONS

INNOVATIVE THINKING TO CONTINUE OPERATIONS AS USUAL

WorthLine International is a global fluidics leader serving high growth specialized markets. We are best known for our expertise in highly engineered pumps and components.

In any large continuous process, small disturbances can quickly have big consequences—from safety and environmental concerns to the potential for lengthy shutdowns. And every day, ensuring efficient energy usage is at the top of the list.

WorthLine can assist to safely push the production assets to their optimal production limits. Our experts can help pinpointing process and energy-related issues, creating creative and appropriate solutions.

WorthLine is a diversified engineered products Manufacturer Company serving high-growth niche markets. We specialize in centrifugal and positive displacement pumps built to our customers' exacting specifications.

Our products are sold to original equipment manufacturers, as well as end use customers through channel partners, in a wide range of industries around the world.

We value the importance of cost, efficiency, safety, and quality. We work with every client to understand the nature of their business, and to ensure their values are reflected in their final products. WorthLine works as an advisory partner to ensure the client's optimal productivity and profitability are met.

ASSETS

WorthLine works closely with outsourced partners who share the same core values in regard customer satisfaction. Having together well equipped state-of-the-art production facilities, with technically advanced machinery and equipment.

A deep understanding due to a wide exposure to different industries, give us an insight into the needs of a changing market.

With the support of a team of skilled individuals, plus a sound network of self-sufficient channel partners worldwide, give us enough market intelligence and technical/commercial solvency to guarantee the compliance of each end user's requirements and expectations.

Additionally, we have a team of service engineers who are also responsible for providing efficient and prompt after-market service and support.

We focus on international quality standards and on time delivery assurance, through constant follow-up from inquiry until shipment to our clients. In keeping with our Policy of Continued Product Development, our company consistently upgrades its resources by making use of latest technology advancements in our products and services.

Our fundamental business strategy is building long-term client relationships. With more than 30 years in the industry, we have attracted and retained clients by providing superior value – in fact, over 60% of our work is repeat business from loyal clients. This strategy yields cost advantages, profits, and growth. The combination of a loyal client base and steady growth enables us to attract and retain the industry’s top talent.

BUSINESS STRATEGY

North America accounted for about 70% of the company’s scope revenues in 2014. Offering the full range of products within our portfolio. South America accounted for the fastest growth through an increasing number of channel partners in the region.



CORE VALUES



RELATIONSHIP BASED

This first core value is also our fundamental business strategy. We focus on forging strong, long-term relationships with our clients, as we consider sound client relationships the most important contributor to our success. We cement these relationships by providing superior value to our clients and by continuously improving our performance.

GROWTH IS AN IMPERATIVE

Our clients’ needs drive our business, so we grow in pace with their growth. Indeed, to compete in the global marketplace demands growth. And profitable growth is what all our client, employee, and shareholder desire most from us. Our goal is to grow our business by two digits, every year.

PEOPLE: OUR GREATEST ASSET

Employee talent is the cornerstone of our success. Their expertise and capabilities win us the work, perform the work, create value for our clients, and generate loyalty in our investors. So we create an environment where our employees meet fresh, exciting challenges and experience the satisfaction of a job well done. Ours is also an environment that is flexible to change and open to innovation.

MAINMARKETS

28%

PETROCHEMICALS

Most refineries operating today were built with the minimum required process standards to run the plant in a basic fashion. To remain competitive in today's global market, operational demands require breakthrough performance, and WorthLine can enable refiners to achieve new levels of safe, optimal performance in key operational areas.

OFFSHORE EXPLORATION & PRODUCTION.

Whether you're in the Fixed, Floating, Marine or Subsea Production facility environment, production control, energy costs and maintenance create daily challenges that must be considered when optimizing production.

ONSHORE EXPLORATION & PRODUCTION.

Whether you are producing from a conventional field or unconventional one such as shale gas or heavy oil, key challenges such as getting to first oil and optimizing production are paramount.

Producing from a single wellhead or well pad we can provide solutions that bring your well online faster, reducing operational costs and optimizing production. To capitalize on new business opportunities and ensure future growth, your terminals and tanks need to have the equipment and processes in place to accurately and efficiently respond to ever-changing market, customer, and regulatory demands.

CHEMICALS

Chemical producers share many of the same challenges – a need to know that production assets are available and reliable, that is producing the right amount of product at the right quality, and that the process is as energy efficient as possible.

Highly corrosive liquids and emissions that are volatile, toxic and flammable along with abrasive slurries must be contained to the most stringent standards and regulations. Pump systems must handle process, heat transfer, effluent treatment and myriad auxiliaries with complete reliability.

But just as no two chemical operations are alike, there is no standard solution for meeting these challenges. At Worth-Line International, we have the right technology, and expertise to help you create a solution as unique as your process.

22%

RELIABLE
ENGINEERED
SOLUTIONS



WORTHLINE PUMPS FOR BETTER CONTROL OF YOUR PROCESS

METAL FORMING

Water is both the most common and most crucial element in metal making. Its primary use is for non-contact cooling of associated process equipment. But water is also used for: direct contact cooling and cleaning of the metals in process; cooling of the process off-gases; product rinsing; process solutions makeup (i.e., pickling, cleaning and coatings operation); dust and moisture control; steam and power generation; and potable water. To ensure pump system reliability and plant availability, problems related to corrosion, scaling and bacteria must be effectively addressed along with effluent water treatment. With its proven expertise in water resources and power generation, chemical processing and materials engineering, WorthLine is able to partner with plant operators to successfully identify, troubleshoot and rectify water system and process issues. That knowledge, combined with its comprehensive portfolio of pumps makes WorthLine uniquely qualified as a supplier-of-choice to fulfill the pumping system requirements of the primary metals industry.



14%

PULP & PAPER

WorthLine solutions are making pulp and paper mills more productive than ever. In an environment of smaller engineering and maintenance staffs, stricter environmental regulations, permitting restrictions, product diversification and manufacturing requirements - not to mention the need to run 8 grades in a day on a single machine - it's getting tougher for mills to compete. Creative solutions are needed to help staffs to make better decisions and efficient use of their time. WorthLines' equipment extends MTBF (Meantime Between Failure). Selecting a process pump that maximizes reliability (low maintenance cost) has long-term maintainable hydraulic performance (low operating cost) and is installed on a rigid baseplate. Energy and maintenance costs during the life of a process pump can be more than 10 times its purchase price.



14%

GENERAL INDUSTRIES

In an environment of smaller engineering and maintenance staffs and stricter environmental regulations, general industries are being challenged to attain operational excellence, minimizing manufacturing and automation risks and improving return on assets. Better solutions are needed that can help staffs make better decisions and better use of their time. WorthLine equipment assist users with savings in installed costs and helps in operating them more efficiently. At the end: offering better output, lowering costs to plant operation.



12%

MINING

In the mining world, downtime is one of the biggest headaches. The more time spent dealing with performance issues and difficult conditions, the less time producing; and consequently, lose of profits. Efficiency is crucial to profitable operations. WorthLine keeps production up and running with the highest performing mining pump product line available. A comprehensive line includes centrifugal mining pumps for high-flow / high-pressure dewatering, well pointing and process applications.



10%

SERVICES: REVERSE ENGINEERING

Whether you're seeking to reproduce a minuscule part or an entire machine, solve a simple manufacturing problem or build a complete product from scratch, we have a solution in our Reverse Engineering Department.



Our services range from dimensional inspection to creating drawings, develop casting molds, tooling and machining, to testing final product prior to deliver.

Our technicians make all the difference. Our staff possesses technical backgrounds in quality and metrology, and includes mold makers, toolmakers, mechanical and manufacturing engineers—

Each perspective helping us better understand and communicate with our customers.

There are several factors to consider when undertaking a reverse engineering project, and we have the experience and tools to help.

A strong understanding and open communication between engineer and customer is a priority. We'll go over your project with you, step by step, and come up with a solution that fits your company.

UPGRADE & REVAMP PROGRAMS



WorthLine engineers have developed “repower” options for virtually all pump lines.

- Repower programs are designed to bring pumps back to original specifications, or to exceed original performance.

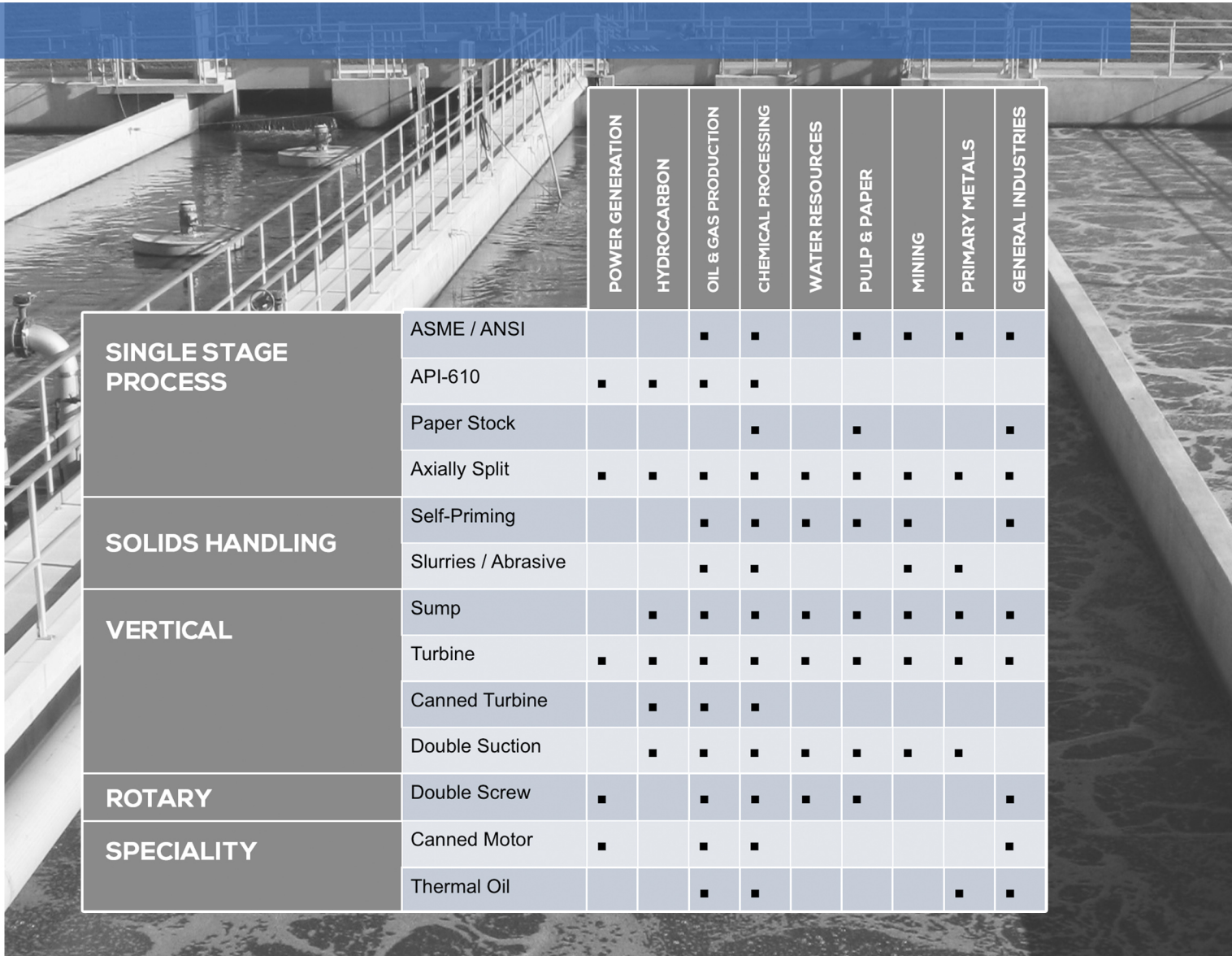
- Revamping can also help bring older equipment into updated designs without capital expenditures for new equipment.

Training Programs

- Designed to train customer personnel in the safe, competent operation and maintenance of the specific type of pumps in use.

- Conducted on site or at WorthLine training centers.

Our Reverse Engineering Services take your product, analyze every aspect of it, and come up with all the necessary models and plans to remanufacture it to your standards.



		POWER GENERATION	HYDROCARBON	OIL & GAS PRODUCTION	CHEMICAL PROCESSING	WATER RESOURCES	PULP & PAPER	MINING	PRIMARY METALS	GENERAL INDUSTRIES
SINGLE STAGE PROCESS	ASME / ANSI			■	■		■	■	■	■
	API-610	■	■	■	■					
	Paper Stock				■		■			■
	Axially Split	■	■	■	■	■	■	■	■	■
SOLIDS HANDLING	Self-Priming			■	■	■	■	■		■
	Slurries / Abrasive			■	■			■	■	
VERTICAL	Sump		■	■	■	■	■	■	■	■
	Turbine	■	■	■	■	■	■	■	■	■
	Canned Turbine		■	■	■					
	Double Suction		■	■	■	■	■	■	■	
ROTARY	Double Screw	■		■	■	■	■			■
SPECIALITY	Canned Motor	■		■	■					■
	Thermal Oil			■	■				■	■

WorthLines' Mission is to be the pump supplier of choice on a worldwide basis. Focused exclusively on helping customers improve productivity, profitability and pumping systems reliability.

Committed to providing customers with the benefits of continual investments in leading hydraulic technology, new and improved products, re-engineered manufacturing processes, and state-of-the-art communications systems.

WorthLine is keenly aware that global strength is dependent upon customer satisfaction at the local level in all aspects of the business from pump application to parts availability and service. A strong network of the most experienced and well-trained distributors is a cornerstone of daily operations.

WorthLines' distributors are selected using criteria that assure a knowledgeable and dependable organization will be available to provide excellent local sales and service support.



WORTHLINE USA LLC.
14127 Alice Road
Tomball, TX
77377
www.worthlineusa.com

