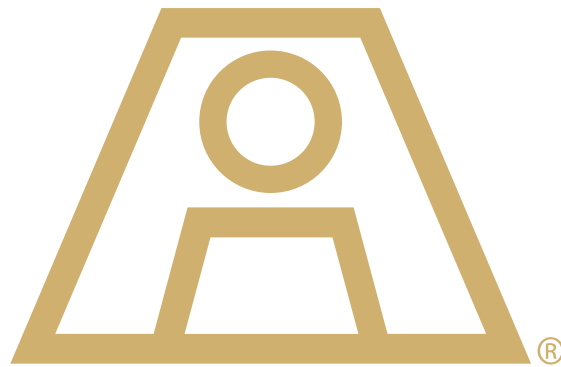


PRODUCT OFFERINGS



TELSMITH

an Astec Industries Co.



Mineral and aggregate processors worldwide recognize Telsmith for a commitment to innovation, technology, service and support that is unparalleled in the industry. Our focus on the markets we serve and our uncompromising dedication to quality in everything we do is

The Telsmith Difference.

At Telsmith we create an economic advantage for our customers by offering our products at the highest quality in form and function, and at the lowest cost. Still greater value is achieved through superior technical support, parts availability and service.

Enclosed is an overview of core products offered by Telsmith. For additional detailed information, we invite you to visit our web site www.telsmith.com or contact us by calling (800) 765-6601 or (262) 242-6600.

An ISO 9001:2008 Certified Manufacturer

TELSMITH'S WORLD HEADQUARTERS

Located in Mequon, Wisconsin, the Telsmith Team is focused on creating solutions for today's and tomorrow's crushing requirements. Employing a premier engineering staff and state of the art manufacturing facility, we have the tools to get the job done right the first time.



MODULAR SYSTEMS

Telsmith has designed a unique modular plant concept that allows new aggregate plants to be in production months ahead of other design concepts. By utilizing pre-engineered crushing and screening modules, a new crushing plant can be in production, generating significant revenue, months ahead of traditional construction techniques.

Modular systems are available for plant production ranges of 500 tph to 1500 tph.



QUARRY-TRAX

Telsmith Quarry-Trax are self contained, track mobile crushing plants specifically designed for rugged quarry duty. Easily maneuvered within the job site, Quarry-Trax allows operations to reduce production costs by maintaining crushing operations near the quarry face.

Incorporating unique features such as chamber clearing and process automation, Quarry-Trax is the safest and most productive crushing plant in its class.



JAW CRUSHERS

Telsmith offers a full line of jaw crushers with capacities that can exceed 1500 tons per hour. Used in a wide range of processing applications including quarried stone, sand & gravel, recycled concrete and industrial operations, the one common feature for all Telsmith jaws is that they are built rugged for decades of service.

Sizes range from the smaller 1524 up to the 5566 weighing 217,000 Lbs.



SBS CONE CRUSHERS

The model SBS cone crushers are the most efficient and cost effective cone crushers available today. In models ranging from the 38SBS (200Hp) up to the 68SBS (600Hp) with capacities that can exceed 900 tons per hour, the SBS is designed to deliver consistent performance for decades.

Fully automatable, the SBS cone is available with the optional TRAC10 automation control package.



IMPACT CRUSHERS

Telsmith produces a range of Horizontal Shaft Impact crushers for primary and secondary crushing. Ideal for crushing virgin stone or recycled materials, these impactors are available in three design styles. PA models are primary crushers designed for production up to 500 tph of quarried stone or recycled concrete. NH models are for primary crushing up to 2,100 tph of quarried stone. HSI models are secondary crushers designed for use in aggregates, as well as recycled asphalt (RAP).



HORIZONTAL SCREENS

Telsmith brand screens are recognized for dependable value and efficient performance worldwide. Horizontal screens are available in sizes ranging from 5' x 16' up to 8' x 20' triple deck and can be equipped for wet or dry screening. Driven by triple shaft, gear timed drive units, Telsmith horizontal screens can accept a variety of screening media including wire cloth, urethane or rubber for optimum performance in challenging applications.



INCLINED SCREENS

Over decades of service, the Vibro-King® screen has become recognized world wide for its rugged design and superior performance. Today, Telsmith inclined screens are available in several models including the Vibro-King TL and Value-King brands. Ranging in sizes from 3' x 6' up to 8' x 24' triple deck, these screens are ideal for applications from heavy duty scalping of large stone to fine sizing of finished aggregates.



GRIZZLY FEEDERS

With two distinct lines: "severe duty" - designed for truck dump hoppers and large material, and "standard duty" - designed for loader-fed portable units, Telsmith has dependable feeders for almost every application. Standard feeders are available in sizes ranging from 36" x 12' up to 72" X 34'. Feeders are also available in various styles including solid pan, single grizzly and multiple "stepped" grizzly bar sections.



MODULAR PRIMARY STATION

A range of modular primary stations are available including the 3055, 3648, 3858, 4448 and 5060 jaw crushers. A variety of pre-engineered options provide simple, one-source, solutions to a variety of plant design requirements. Options include 75 ton, 100 ton or 150 ton rock box dump hoppers, end discharge or side discharge conveyor, rock breaker with independent support tower, dust suppression system, control house with independent support tower and automated plant controls.



MODULAR CONE CRUSHER STATION

Modular cone crushing stations are available for the 44SBS, 52SBS, 57SBS and 68SBS cone crushers. Options include pre-engineered 50 and 100 ton surge bins, crusher feeder with automated controls, dust suppression system and automated bin level controls. Modules can be erected side by side to create one common service platform for multiple crushers.



MODULAR SCREENING STATION

Modular screening stations are available in sizes up to the 8' x 24' triple deck screen. Stations incorporate a distribution feed box and roll-away product chutes with blending gates to optimize screening efficiency. Screen support towers can be installed side by side for common service areas while maintaining independent structures to minimize vibration.



PORTABLE JAW PLANTS

Built durable and rugged, the line of Telsmith portable jaw plants are built in a variety of arrangements. Whether it's to meet the demands of high production in-pit crushing of hard stone or the need for low profile, highly mobile performance; Telsmith has proven designs ready for the job.



PORTABLE CONE PLANTS

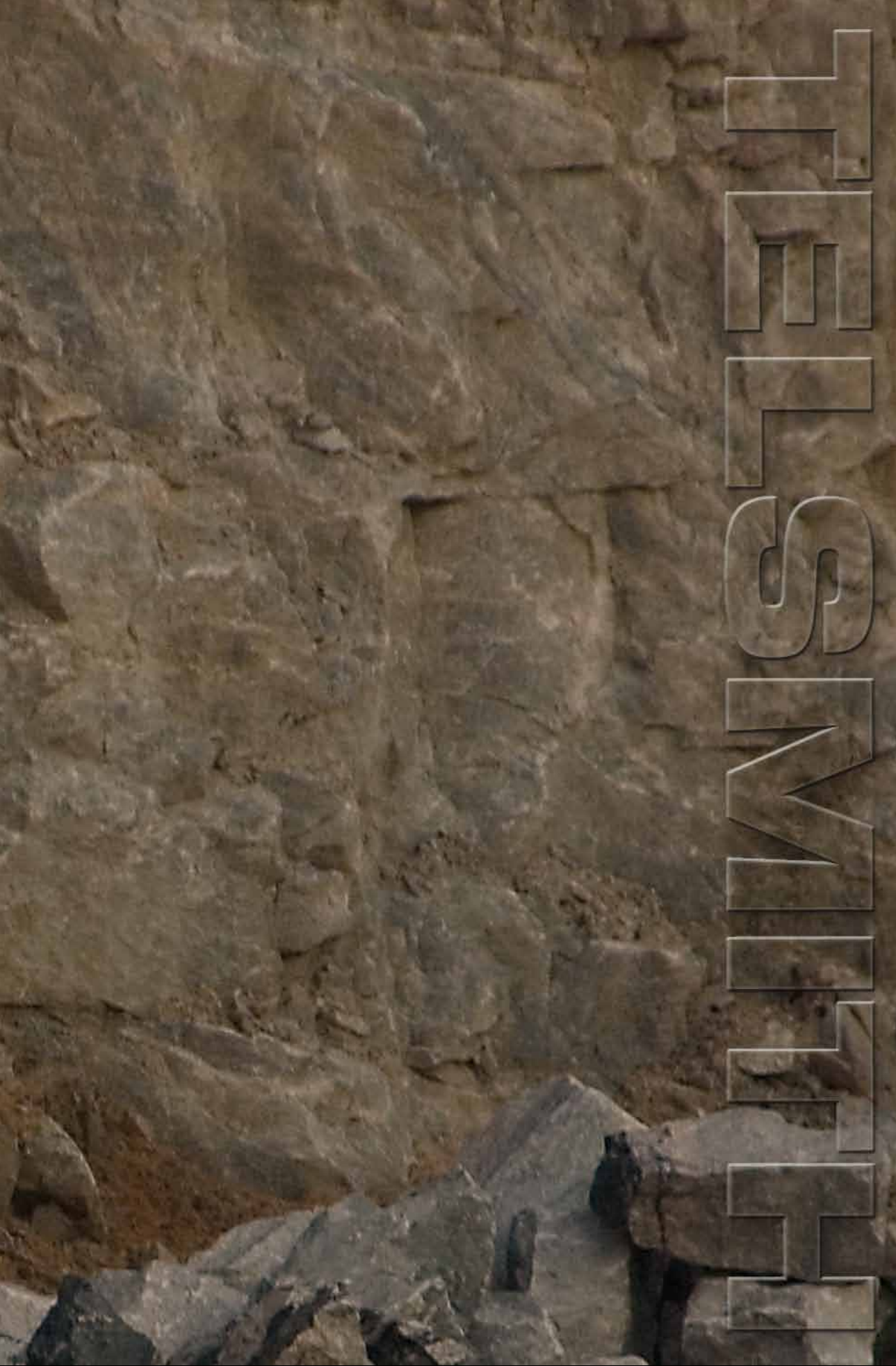
Innovative portable plant designs that deliver crushing performance and combine good maintenance access with simple mobility are the result of direct customer feedback into the Telsmith designs. Whether it is a simple open circuit plant or a more intricate closed circuit plant with a screen and conveyors onboard; Telsmith has a range of options available.



PORTABLE SCREENING PLANTS

An array of portable screening plants, both inclined and horizontal, has been designed to meet the variety of challenges encountered in different applications. From the need for rugged designs to scalp large stone, to the finesse needed for efficient finish sizing, Telsmith has an efficient portable solution.





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Product Overview 2/12 - fourth print

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