



Modular Crushing & Screening Technology



Terex® MPS Modular Plants

Flexible, Robust Design with Logistics in Mind.

Comprehensive, flexible and effective, the Terex® MPS Modular product range has been specifically created to meet a very wide range of static crushing and screening applications.

All modules are pre-engineered, pre-built, pre-wired and pre-tested to operate on a small footprint with low civil engineering and operating costs to meet interchangeably with fast, easy on-site assembly and minimal wiring. Plus, the modules and components can be easily transported in standard 40' (12.2m) shipping containers or by road, enabling our customers to quickly mobilize on site to a different location.

This means you can count on engineering technology that delivers in terms of maintenance access, longevity, and cost per ton. And of course, all backed by an expert global support network committed to keeping you operational, productive – and profitable.

Contents

- 01 Jaw Modules
- 02 Cone Modules
- 03 VSI Modules
- 03 Horizontal Screens
- 03 Incline Screens
- 04 Specification Table
- 05 Terex® MPS Services

Key Features

- Fast set-up time
- Ease of operation
- On-site assembly with minimal wiring
- Integrate with existing plant configuration
- All electric
- Compact – can be transported in containers and by road
- Robust, weather-protected panels with user-friendly controls
- Painted steel structures including walkways, steps and guard rails
- Extra heavy-duty I-beam frames

Jaw Modules

The Terex® MTJ1175 Modular Jaw Crusher features the rugged MTJ1175 jaw for high production. Its hydraulically actuated wedge system allows closed-side settings to be made quickly and easily.

It features the Terex® JW42 single toggle jaw crusher. It has a fully painted steel structure including walkways, steps, guardrails and product conveyor.

This product is ideal for quarries and mines applications as well as C&D recycling, and integrates well with established systems or working independently.

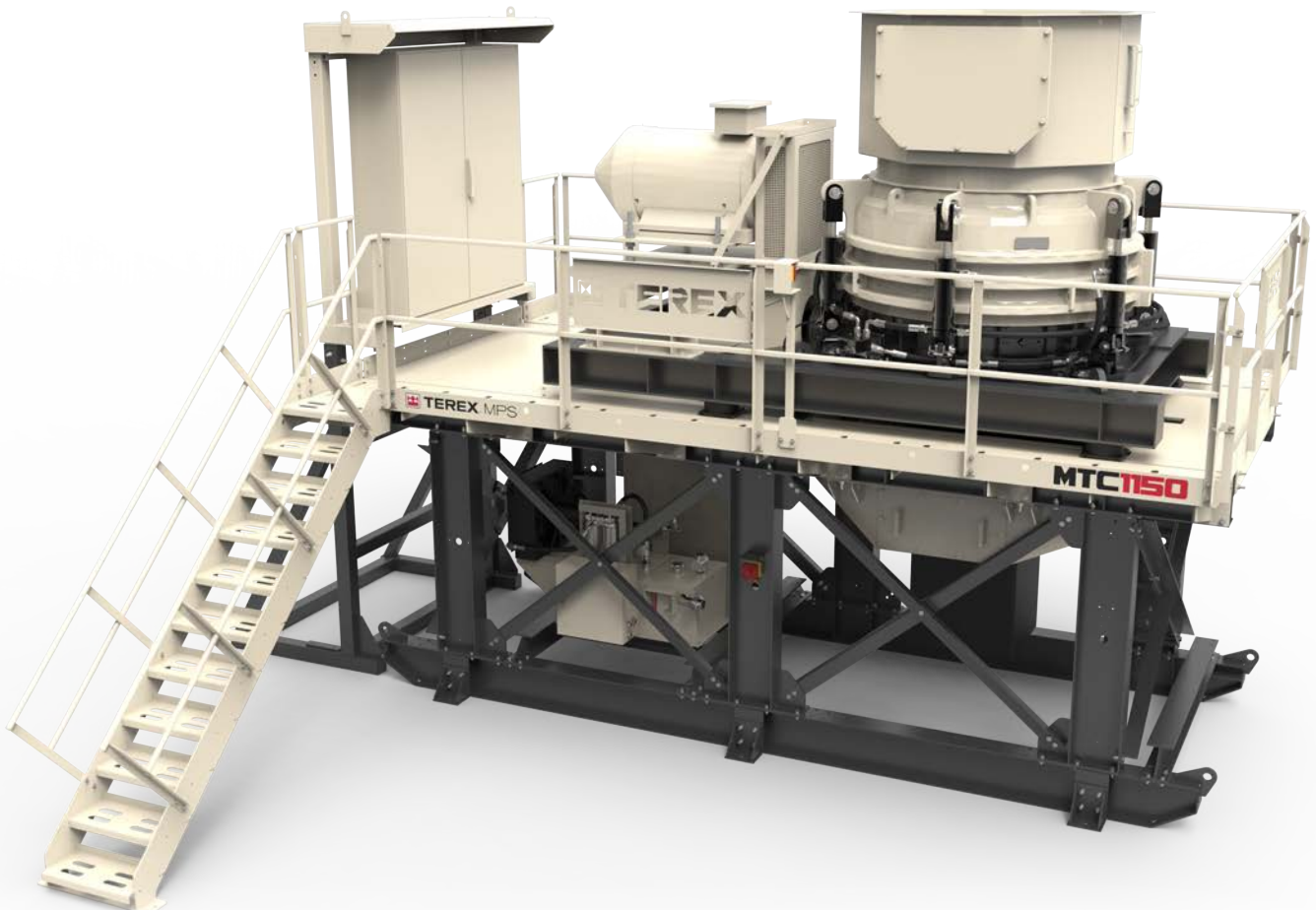


Cone Modules

Designed around our proven, high-performance TC1000 & TC1300 cones, our new MTC1150 offers a nominal cone head diameter of 45" (1150mm). It features a one-piece upper frame for all liner configurations, a no-hit concave and new mantle liner retention systems. Other enhancements include greater tramp clearance and increased clamp hold down pressure. Options include an anti-spin device and an upgraded platform offering wider walkways plus easier maintenance access.

The MTC1000 Modular Cone Crusher handles an all-in feed for continuous crushing. Its 40" (1000mm) cone has a full range of configurations for short and long throw. The all-roller bearing design delivers enhanced crushing efficiency.

Our MTC1300 Cone Module has a 51" (1300mm) cone with full short and long throw configurations, and all-roller bearing design.



VSI Modules

The MTV2000 Modular VSI features a high performance Terex® Canica VSI2000SD single drive vertical shaft impactor, powered by a 300 hp (224 kW) electric motor. This robust VSI is a vital tool for producing highly cubical products in small sizes and eliminating soft material.



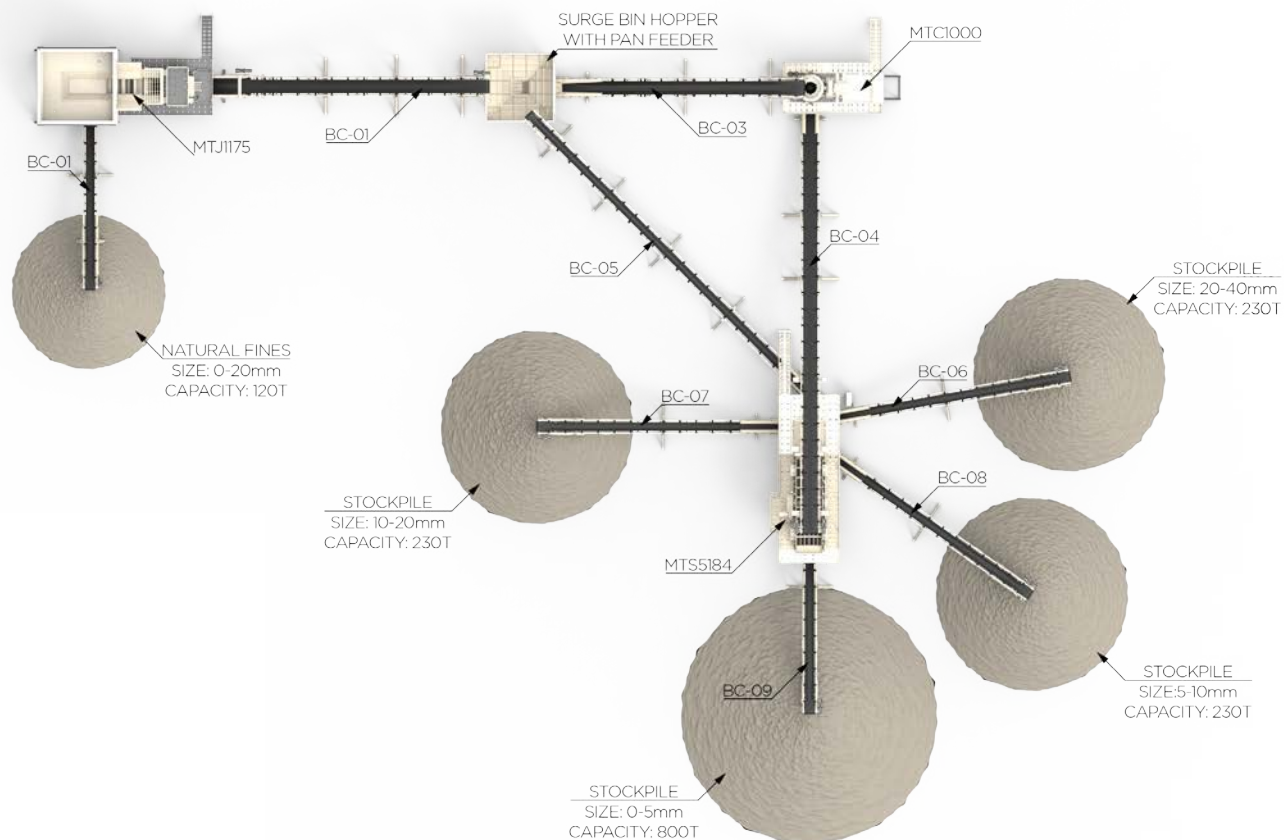
Incline Screen Modules

The Terex® Incline Screen Module range is designed for maximum production efficiency in applications including sand and gravel, coal, crushed stone, slag, recycled materials, concrete, iron ore and silica glass. The static structure carrying the screen unit is robust, easy to assemble and includes integrated material discharge chutes, walkways and access steps for access to view production and carry out maintenance.



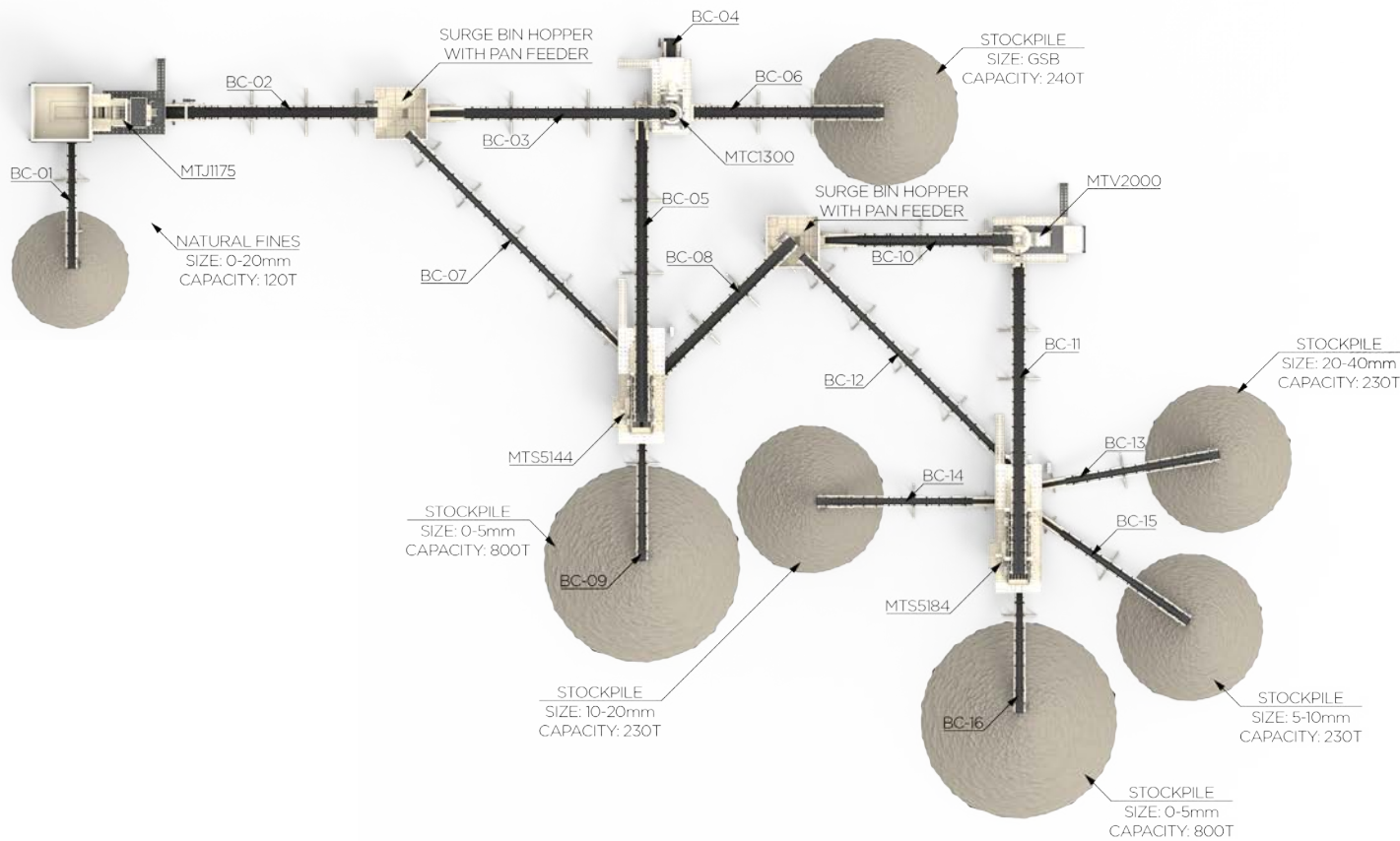
Typical Modular Plant Layouts

200 tph 2 Stage Modular Plant



Typical Modular Plant Layouts

300 tph 3 Stage Modular Plant



Product	Main Components	Weight lbs (Kg)
MTJ1175	JW42 (762 mm x 1070 mm) Jaw Crusher, 4014 (4360x1080mm) VGF, Product Conveyor, painted modular structure with Truck loading hopper, steps and guardrails	106,483 lbs (48,300 kgs)
MTC1000	TC1000 Cone Crusher, Painted Modular structure, steps and guardrails	40,254 lbs (18,259 kgs)
MTC1150	TC1150 Cone Crusher, Painted Modular structure, steps and guardrails.	52,910 lbs (24,000 kgs)
MTC1300	TC1300 Cone Crusher, Painted Modular Structure, steps and guardrails.	69,531 lbs (31,539 kgs)
MTV2000	2000 VSI Crusher, Painted Modular Structure, steps and guardrails	39,558 lbs (17,943 kgs)
MTS5162	Terex® TSV 5' x 16' two deck Inclined screen, Painted Modular Structure, steps and guardrails	39,558 lbs (15,500 kgs)
MTS5144	Terex® TSV 5' x 14' four deck Inclined screen, Painted Modular Structure, steps and guardrails	39,178lbs (17,771 kgs)
MTS5184	Terex® TSV 5' x 18' four deck Inclined screen, Painted Modular Structure, steps and guardrails	44,634 lbs (20,246 kgs)
MTS6204	Terex® TSV 6' x 20' four deck Inclined screen, Painted Modular Structure, steps and guardrails	52,761 lbs (23, 932 kgs)
MHFS2618	Terex® HF2618 6' x 18' two deck screen, painted modular structure, steps and guardrails	28,660 lbs (13,000 kg)



TECANICA
MTV2000



MODE 000
MADE IN INDIA

ROTA



Terex® MPS Services

Proven Success, Global Reach

A comprehensive range of services. Original spare and wear parts. Customizable solutions to meet your exact needs. Outstanding technical expertise and support.

This is what Terex® MPS delivers to businesses – and what it delivers to businesses throughout the world via our global distribution network, service and distribution facilities and regional warehouses.

Spare and Wear Part Support

Our OEM parts help maintain and enhance the performance of your equipment – and you can count on us to get you the spare and wear parts you need, when you need them.

Terex® MPS parts are manufactured according to exacting specifications, using high-quality materials, tools and techniques. By using genuine parts you are helping to ensure the maximum performance and longevity of your machines.

A Shared Focus

We understand your key focus is delivering your operational and financial goals. We share that focus: it's how we both measure success.

By combining our global service network and proven, in-depth industry knowledge with your operational expertise we're able to provide you with the right solution to deliver a quality end product – with increased productivity.

Field Services

We offer a comprehensive set of field services to meet your maintenance, repair and refurbishment needs – which means you get a cost-effective alternative to purchasing new or replacement equipment.

Our experienced field service and distribution network are available to you on site or at our global service facilities. We can repair broken or damaged equipment to like-new condition and restore worn or irreplaceable equipment to perfect operating condition – which minimizes costly downtime for you.

Combining our global service network and deep industry knowledge with your operational expertise ensures that we provide the best solutions...



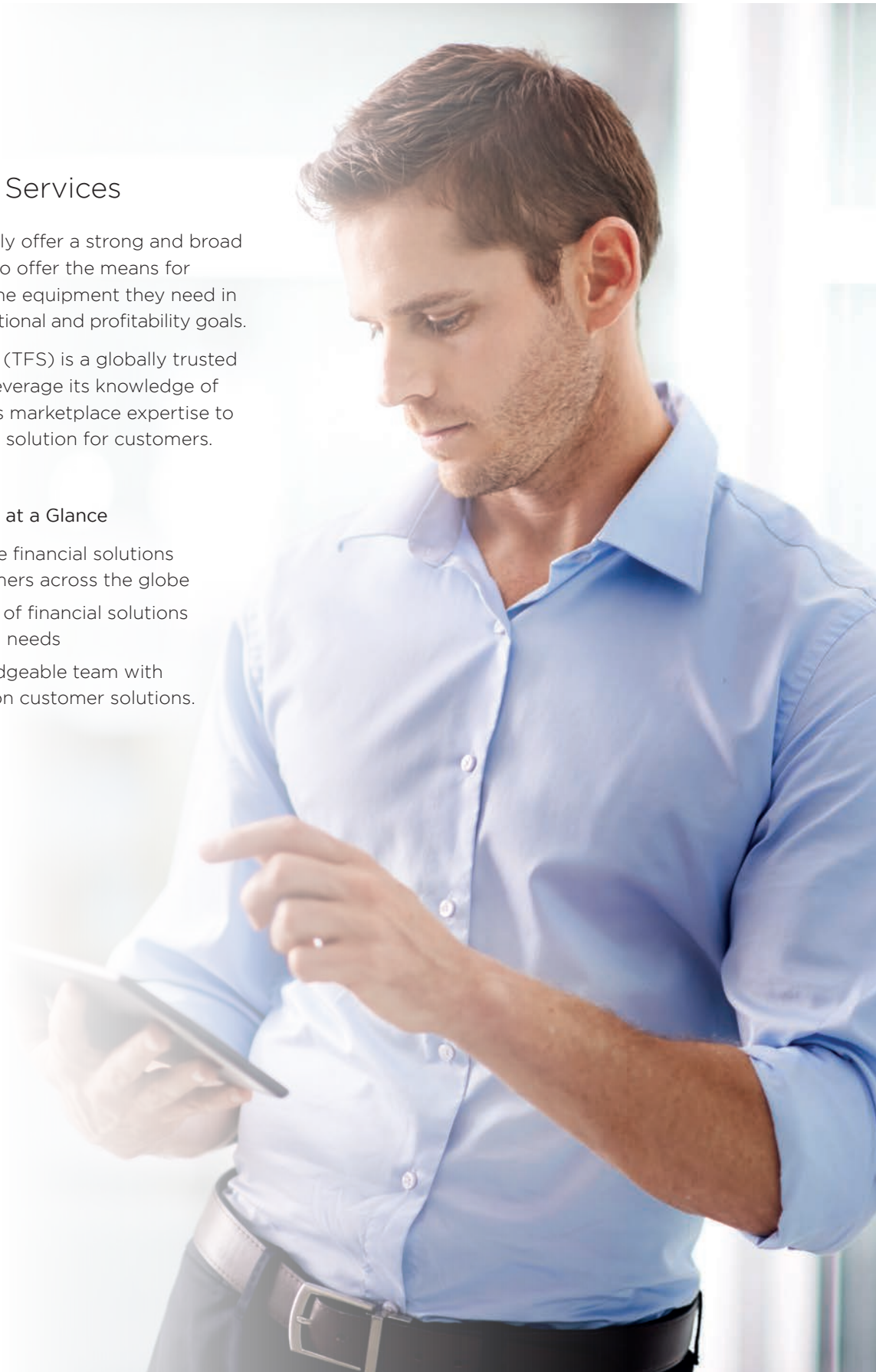
Terex® Financial Services

At Terex® MPS we not only offer a strong and broad product portfolio. We also offer the means for customers to purchase the equipment they need in order to meet their operational and profitability goals.

Terex® Financial Services (TFS) is a globally trusted resource that is able to leverage its knowledge of Terex® equipment plus its marketplace expertise to provide a unique tailored solution for customers.

Terex® Financial Services at a Glance

- Providing cost-effective financial solutions to thousands of customers across the globe
- A comprehensive suite of financial solutions tailored to fit individual needs
- Dedicated and knowledgeable team with global reach, focused on customer solutions.



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Failure to follow the appropriate Operator's Manual when using our equipment or failure to act responsibly may result in serious injury or death.

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