

STATIONARY & MODULAR SYSTEMS



STATIONARY PROCESSING SOLUTIONS

Our team of mechanical, civil and electrical engineers draw upon nearly a century of experience designing, building and manufacturing the world's highest quality equipment. We deliver complete turnkey systems with product mix flexibility, high production yield and the lowest total operational costs.



1 Crushers

Jaw crushers, cone crushers, horizontal shaft impactors, hybrid horizontal shaft impactors, vertical shaft impactors.

2 Screens

Feeders, incline screens, horizontal screens, combo screens, high frequency screens, incline screens.

3 Washing & Classifying

Fine material washers, coarse material washers, blademills, log washers, classifying tanks, fines recovery.

4 Material Handling

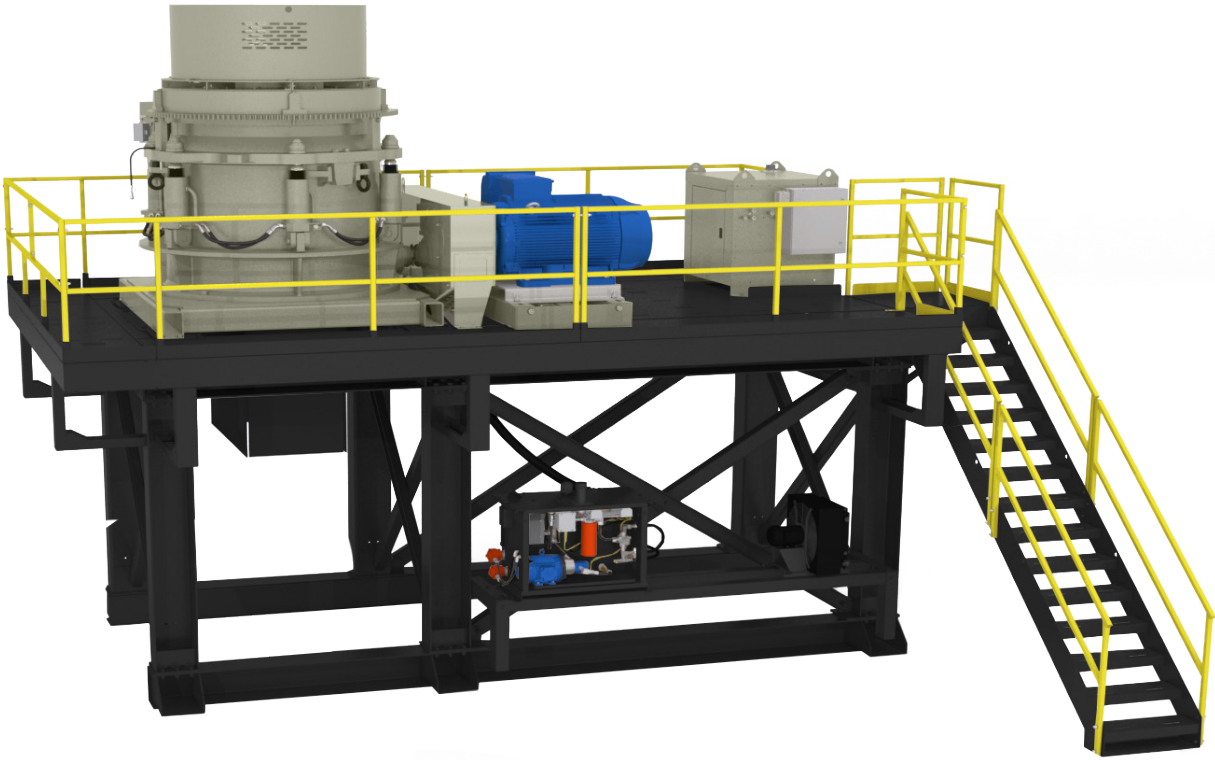
Feed Systems, tunnel reclaim conveyors, overland conveyors, radial stacking conveyors, telescoping conveyors, truck unloaders, tripper conveying systems, railcar and barge loading/unloading systems.



MODULAR SYSTEMS

Astec modular plants are a perfect solution for the producer who wants a simplified equipment selection process with industry-leading technology and low-cost transportation. Our world-class manufacturing and state-of-the-art technology will get you up and running without sacrificing any of your processing needs. The modular plants can come pre-wired with plug-and-play connections, making them easy and quick to install.





1 Ease of Set Up

Astec modular plants are easy to construct and can come pre-wired with plug-and-play connections providing end-users with more uptime compared to traditional set-up.

2 Ease of Transportation

Equipment designed for containerized shipments and flat-bed travel means a quick, affordable and convenient option is always available to get equipment on-site and operational.

3 Convenient Availability

Modular plants allow producers to purchase the equipment they need without spending time engineering and customizing.

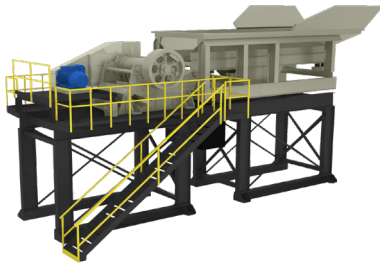
4 Proven Reliability

These packaged modular systems contain world-class primary to finishing material processing components that have been proven over decades of performance in the field.

MODULAR SYSTEMS PRODUCT OFFERING

Astec offers modular solutions for a variety of crushing, screening and material handling equipment to meet the needs of any producer or operation.





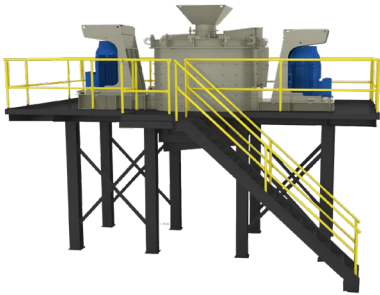
Jaw Crushers



Cone Crushers



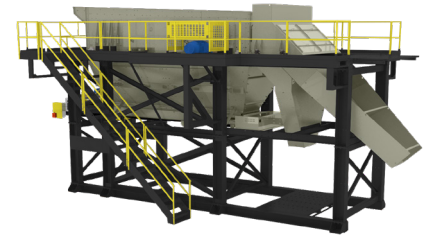
Horizontal Shaft Impactors



Vertical Shaft Impactors



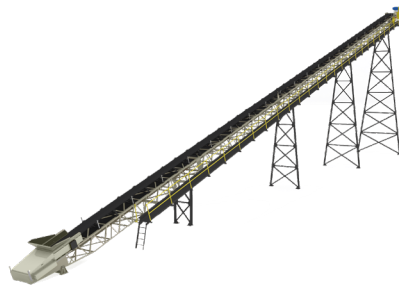
Incline Screens



Horizontal Screens



High Frequency Screens



Conveyors



Motor Control Center

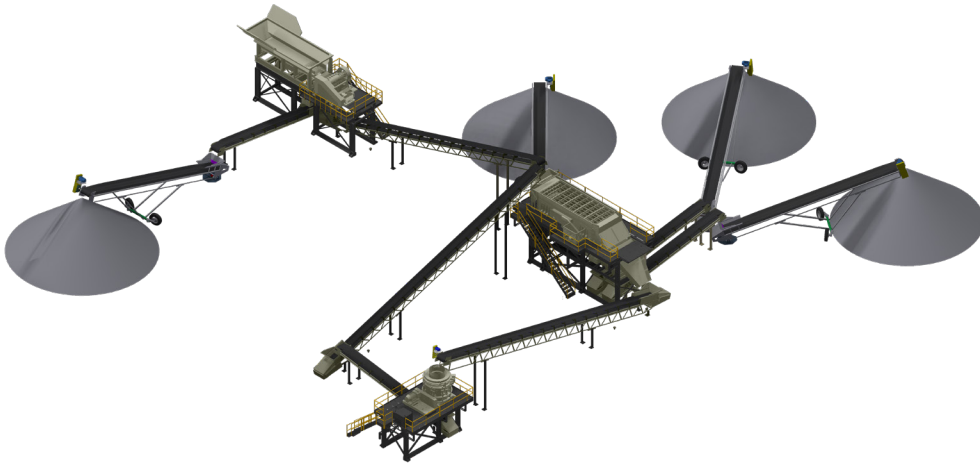
MODULAR SYSTEM LAYOUTS

Astec modular systems have no limits. With a variety of applications and layouts, there is a system for every producer.



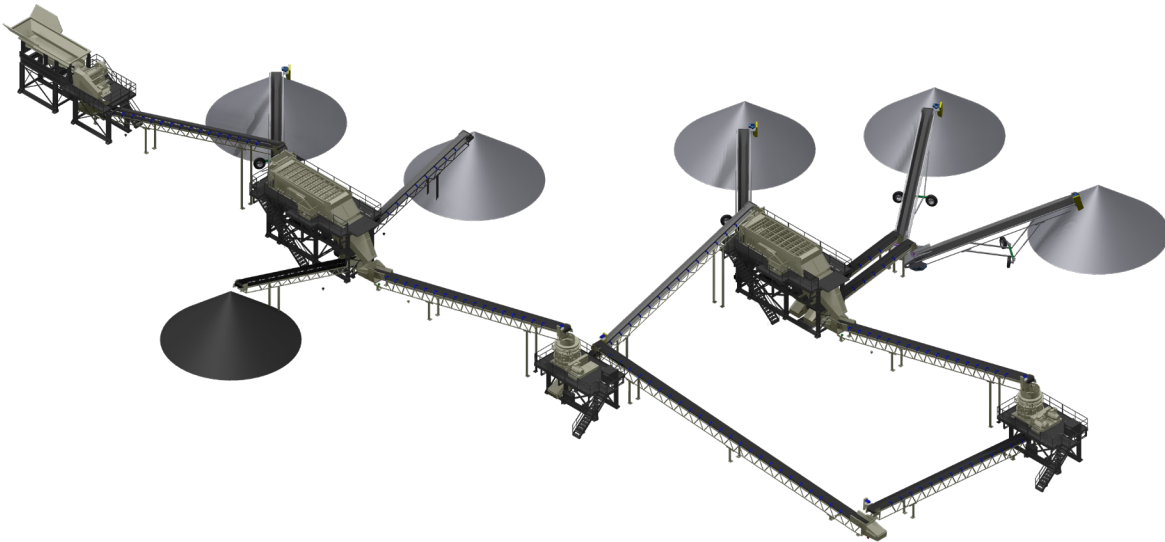
2-Stage Reduction: 150 - 500 TPH

Jaw Crusher (1), Horizontal Screen (1), Cone Crusher (1)



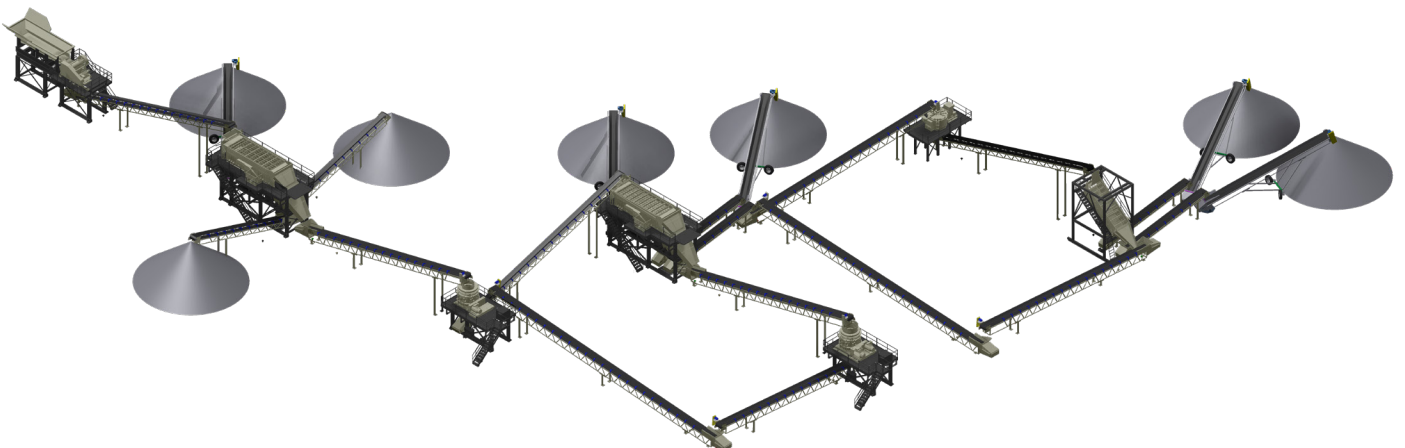
3-Stage Reduction: 150 - 500 TPH

Jaw Crusher (1), Horizontal Screen (2), Cone Crusher (2)



4-Stage Reduction: 150 - 500 TPH

Jaw Crusher (1), Horizontal Screen (2), Cone Crusher (2), High Frequency Screen (1), Impact Crusher (1)

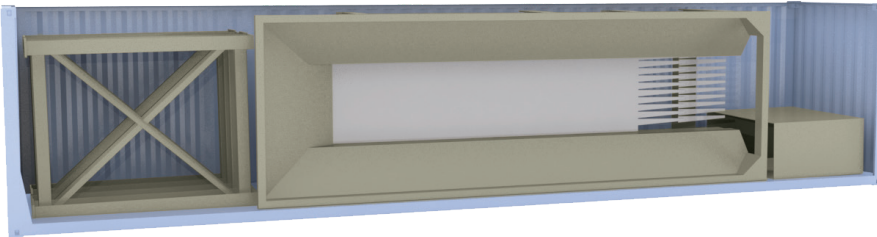
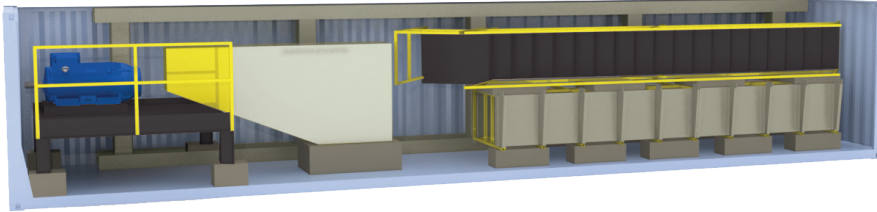
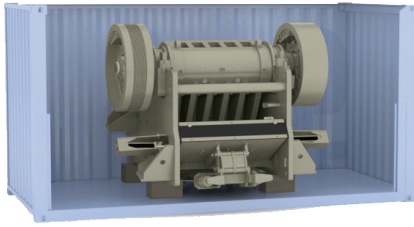


MODULAR STRUCTURE TRANSPORTATION

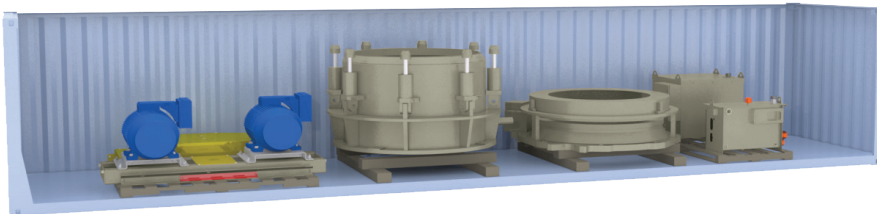
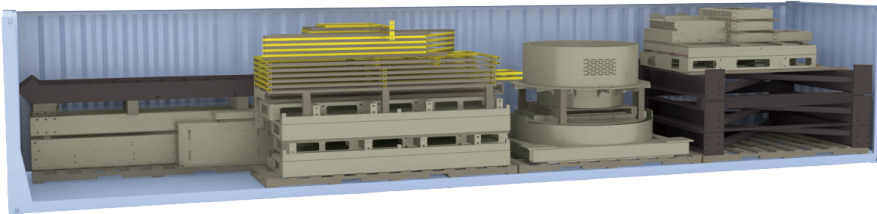
Astec modular plants are easily transported in a shipping container or on a flat-bed. With capacities from 150-500 tons per hour, bolt-together designs, smaller site footprints, easy maintenance access and convenient transportation and set up, our modular systems are the ideal solution.



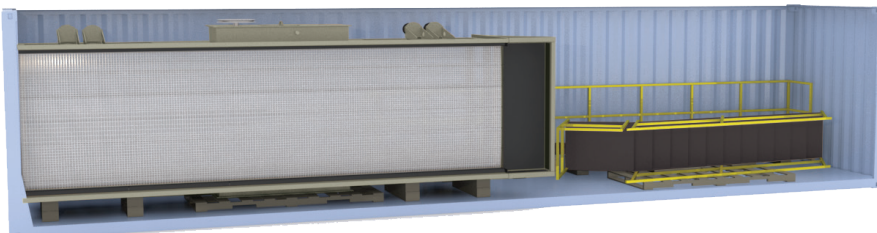
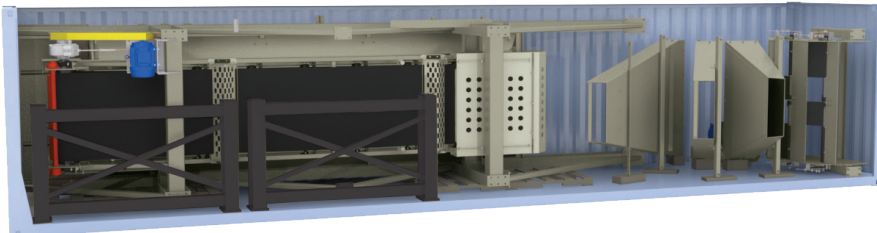
Modular Jaw Crusher



Modular Cone Crusher



Modular Horizontal Screen





ASTEC™

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