

Saxum Fixed-Shaft Cone Crusher™

Precision, Power, and Performance

Continuing a legacy of innovation and advanced design, TSG's Saxum Fixed-Shaft Cone Crushers™ set the standard for high-efficiency secondary crushing in aggregate and mineral ore processing. These crushers deliver exceptional product yield while maintaining the desired shape and gradation, ensuring superior end-product quality.

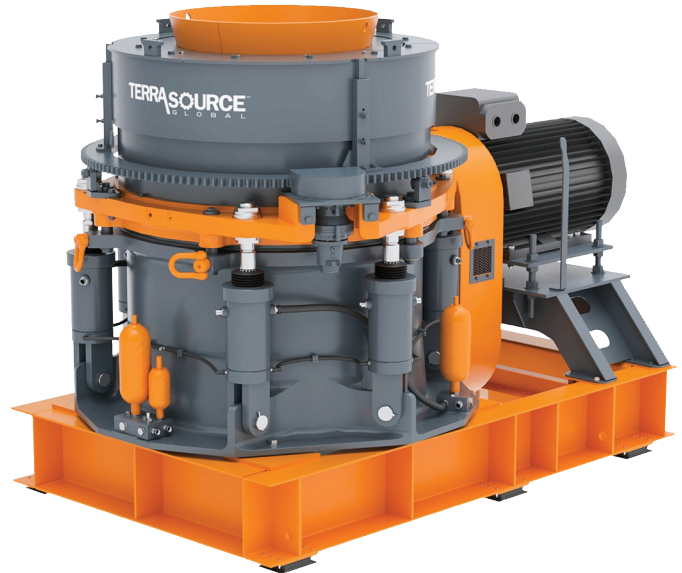
With an optimized speed-to-cavity ratio, the Saxum Fixed-Shaft Cone Crusher™ offers:

- Higher throughput capacity for increased productivity
- Superior product quality with precise shape control
- Enhanced versatility to process a wider range of materials

Built for durability and efficiency, the Saxum series is engineered to withstand demanding conditions while maximizing operational uptime and reducing maintenance costs.

Discover the Right Crushing Solution for Your Operation

From primary to tertiary crushing, TerraSource Global delivers a full line of solutions to keep your operations running at peak performance. Contact your TSG representative today to find the perfect fit for your needs.



Key Features and Benefits

- **Advanced Hydraulic Chamber Adjustment:** Easily fine-tune settings for optimized performance and maximum productivity.
- **Hydraulic Tramp Release System:** Automatically detects and removes uncrushable materials, preventing operational disruptions and reducing downtime.
- **High Processing Speed, Throw & Pressure:** Maximizes inter-particle crushing for superior shape, consistency, and increased production rates.
- **Impressive Capacity & Feed Handling:** Processes 160 TPH to 450 TPH, accommodating feed sizes up to 240mm, ensuring versatility across various material types.
- **Built for Durability & Performance:** Designed to withstand demanding applications, providing long-term reliability and efficiency.

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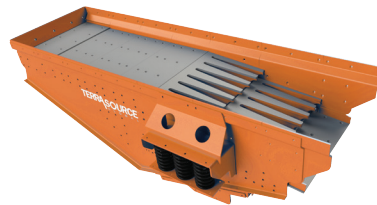
Model	2500	3000	3500	4000
Maximum Feed Opening mm (in)	185 (7-1/3)	200 (7-7/8)	240 (9-1/2)	240 (9-1/2)
Total weight kg (lbs)	15,500 (34,172)	21,500 (47,400)	20,500 (45,195)	28,400 (62,611)
Drive power kW (hp)	160 (220)	225 (300)	220 (300)	315 (425)

Closed Side Setting mm (in)	Capacity (MTPH)			
	2500	3000	3500	4000
8 (5/16)	N/A	90-130	N/A	135-175
10 (3/8)	90-130	105-150	115-140	155-210
13 (1/2)	120-160	130-185	150-185	195-265
16 (5/8)	135-185	155-230	180-220	235-315
19 (3/4)	150-195	180-250	200-240	260-345
22 (7/8)	160-210	190-260	220-260	285-375
25 (1)	170-230	210-290	230-280	300-400
32 (1-1/4)	185-240	220-310	250-320	310-440
38 (1-1/2)	200-260	240-350	300-380	360-500
45 (1-3/4)	N/A	280-400	350-440	400-555

TerraSource Global has a full range of turn-key solutions for all your crushing and feeding operations.



Saxum Floating-Shaft Cone Crusher™



TSG-GF Grizzly Feeder



Silex Jaw Crusher™



Tritura Vertical-Shaft Impactor™