



NOT ALL HEROES  
WEAR CAPES

SANDVIK CS550

**SANDVIK**



# MEET THE SUPER PRODUCER

Sandvik CS550 is the latest, smartest high-capacity cone crusher that delivers the best operational and cost performance. This intelligent, high-precision super producer is more than just the next generation of crushers.



The CS550 is a tough, uncompromising machine with a large intake and new chamber design that's built to produce more. That's more feed and materials, more consistent product shape, and better performance. In fact it can increase your reduction ratio by up to 25 percent and reduce recirculation by up to 50 percent with the same high-value product.

It produces the right size stone in the right amount to get the job done – at the right cost. It'll even monitor load conditions and will automatically adjust the CSS for maximum productivity.

Some people might call it a super hero. We call it a super producer.

25%  
INCREASED REDUCTION

# THE HERO YOU DESERVE

Sandvik CS550 crushes a lot more stone. Not only does it come with up to 25 percent greater reduction, but combined with up to 50 percent higher capacity (compared to other crushers in similar applications), you can expect more tons per manganese set.

50%  
LESS RECIRCULATION

# OPTIMIZE YOUR SECONDARY STEP

With a considerably wider CSS range and more and bigger throws, Sandvik CS550 is an extremely flexible crusher that suits various application needs. Either crush more gently and produce a high quality aggregate, or crush harder for a finer product in the tertiary stage, resulting in less wear and stress for the tertiary crusher.

And it has the precision and flexibility to produce up to 50 percent less recirculation with the same amount of high-value product.



*Read more and explore Sandvik CS550 at [construction.sandvik.com/cs550](https://construction.sandvik.com/cs550)*

# MORE UPTIME MORE MONEY

The combination of easy and fast manganese change, up to six times longer life on V-belts, together with 65 percent fewer lifts during a liner change means you get more uptime and less time spent on maintenance. The quick release function on concave liners ensures a safer and quick extraction in up to 90 percent less time than its predecessors.

**65%**  
FEWER LIFTS

UP TO **50%**  
INCREASED CAPACITY \*

\* Compared to other crushers in similar operations

## AUTOMATION YOU CAN RELY ON

With Sandvik CS550, the automation system checks the crusher thousands of times per second. It also controls the mechanical dump valve, providing instant tramp iron protection and reducing damaging pressure peaks. The automation system manages problems, so you can continue crushing.

## SUPER EFFICIENT SUPER SAFE

This crusher is designed for easy access to inspection points, safer lifting and minimized welding. For an added benefit, choose the rubber linings to cut down on noise and vibrations.

The result is a better, safer, less stressed working environment for operators, and less wear on equipment, extending its lifetime.

MORE THAN  
**1,000**  
CHECKS PER SECOND

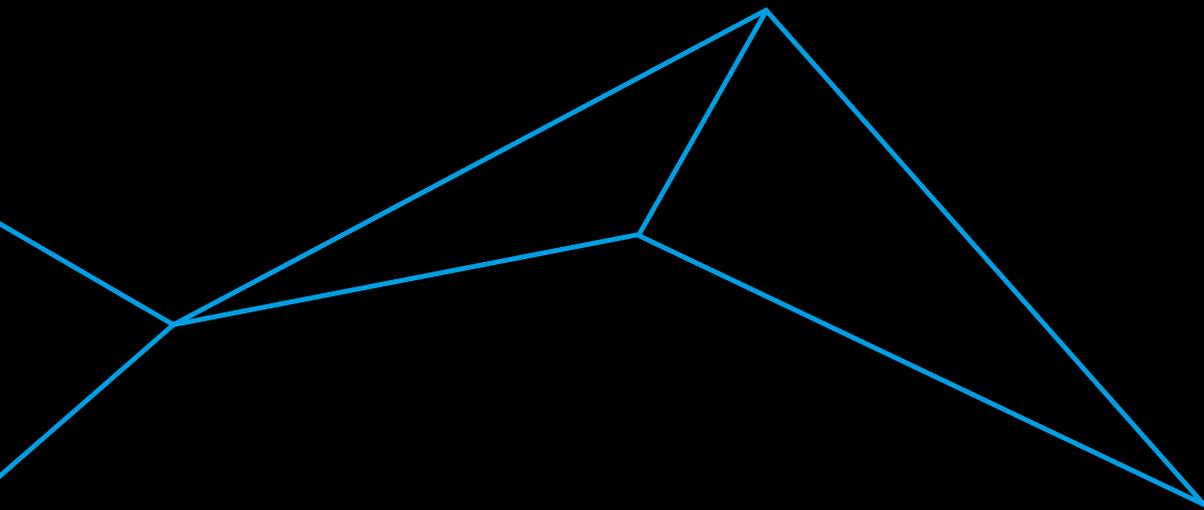


# SANDVIK 365: PARTS AND SERVICE YOU CAN COUNT ON

People tell you stories about quality, commitment and innovation. But for the real story, take a close look at the numbers. In an industry where an hour of downtime can cost thousands, Sandvik parts and services can save you millions, with round-the-clock service, qualified engineers and genuine parts on demand.

Our service agreements deliver you bundled services designed to support your technical capacity, equipment reliability and operational productivity requirements.

Find out more at [mining.sandvik.com/sandvik365](https://mining.sandvik.com/sandvik365)



\* Test results and calculations are to be considered as results reached under certain and controlled conditions. These test results and calculations should not be treated as specifications and Sandvik does not guarantee, warrant or represent the outcome of test results or calculations in any or all circumstances.

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