

WHEELED PRODUCT OFFERING DRIVEN BY QUALITY, BUILT FOR ROCK

EXCLUSIVE TO NORTH AMERICA





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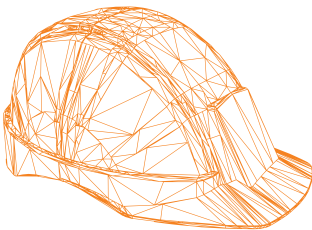
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DISCLAIMER



The material in this brochure is of general application for information and guidance only, and no representation or warranty is made or given by the manufacturer that its products will be suitable for a customer's particular purpose and enquiry should always be made of the manufacturer to ensure such suitability. Whilst every effort has been made in the preparation of this document to ensure its accuracy, the manufacturer assumes no liability resulting from errors or omissions in this document, or from the use or interpretation of the information contained herein. The manufacturer reserves the right to make changes to the information in this brochure and the product design without reservation and without notification to users.

SAFETY FIRST



ZERO HARM TO PEOPLE

Sandvik’s objective is zero harm to our people, the environment we work in, our customers and our suppliers. We all have a responsibility and are equally accountable for our safety behavior and we have the authority to take needed actions to mitigate risks. By sharing our stories and experiences we learn the importance of constant attention to safety. Take care and never walk by!

EFFECTIVE SAFETY SYSTEMS

Health and Safety regulations vary by location, but we work very hard to implement our own international high standards that go well beyond the national minimum safety requirements. We strongly emphasize safety in all process improvement and in the engineering of our equipment.

All our production facilities implement strict measures in ensuring and improving on the safety of both personnel and visitors. Safety first is a fundamental attitude for us and proper safety equipment is essential at all times to achieve our goal of zero work-related injury, illness and environmental harm.

Our Wheeled range of equipment is equipped with operator platforms complete with handrails and ladders for ease of access. The electrical control panel is removable and can be located on the ground during operation, and safety guards are fitted in key locations, such as the crusher drives and flywheels for operator safety.

To ensure we comply with the latest health and safety guidelines we are ISO 18001 certified. This helps us to identify and control health and safety risks and reduce the potential for accidents.



SHAPING A SUSTAINABLE FUTURE

Sandvik is committed to using engineering and innovation to advance the world towards sustainable business. An opportunity for new innovations and new ways of working that will drive efficiency and productivity, open new markets, support our customers and help us sustain long-term growth.

To achieve this, Sandvik is focusing on four sustainability goals for 2030:

CIRCULARITY: More than 90 % circular

CLIMATE: Halve the CO₂ impact

CHAMPION PEOPLE: Zero harm to people

PLAY FAIR: Always do the right thing



MAKE THE SH/FT



WE BUILD CIRCULARITY
More than 90% circular



WE SHIFT CLIMATE
Halve the CO₂ impact



WE CHAMPION PEOPLE
Zero harm to people



WE PLAY FAIR
Always do the right thing

From operations to logistics, we strive to be a leading sustainability partner for our customers and to help achieve more sustainable business practices. Advancing the world through engineering!



MINIMIZING ENVIRONMENTAL IMPACT

We take corporate responsibility very seriously and you can be confident that our business decisions and actions demonstrate our focus on the environment. Our machinery must operate at the highest levels of safety but we are also very aware that we need to minimize the environmental impact by ensuring the lowest possible levels of emissions. We have taken steps to adapt our offering to assure you that operators can use our machinery in a safe a manner as possible and keep the local environmental impact to a minimum.

Powered by electricity, our Wheeled range of equipment offers a sustainable operation with low CO₂ emissions. Manufactured from quality components, this ensures a longer lifetime and supports optimized service and maintenance.

Noise reduction measures such as rubber liners, dust suppression features including water sprinkling systems are all available to optimize your work conditions. To ensure we comply with the latest environmental management guidelines we are also ISO 14001 certified, demonstrating our assurance to you that our environmental impact is being measured.



CUSTOMER SUPPORT

A PROVEN SOLUTION, VERIFIED RESULTS

Made with Sandvik global quality standards, this highly productive range is verified to give you results. Designed to be easily serviced so that you can maximize uptime of your equipment. Global reputation means this machine is an investment, ensuring you get value throughout its lifecycle.

VITAL PART OF YOUR TEAM

For over 160 years the name Sandvik has been synonymous with quality. We have invested heavily in research and development to provide pioneering solutions driven by your needs.

Our comprehensive range of wheeled crushers and screens provides you with a complete solutions offering, developed with your needs in mind. The range encompasses jaw, cone and impact crushing units, as well as combined dual-stage crushing and screening units.

We have a range of innovative mobile equipment that has been proven to consistently deliver high quality output throughout the world in a variety of applications. These range from quarrying applications processing material such as granite and limestone, mining projects processing various minerals and ores, construction projects dealing with concrete and asphalt, to recycling and demolition applications.

EASY TRANSPORT, MAXIMUM CONVENIENCE

Your business is on the move. The Sandvik wheeled range is always ready to hit the ground with easy and quick transport. Deploy these units wherever you need them and enhance your output time with the simple user-friendly setup.

AFTERMARKET PARTS, MINIMIZE DOWNTIME

We have an unrivalled aftermarket offering that you can rely on for commitment and high levels of service no matter what happens. Our aim is to keep your downtime to an absolute minimum and enable you to lower your costs.

As a market leader, our products are renowned for quality, performance and reliability. But when your equipment shows signs of natural wear or the unexpected happens, we aim to dispatch the parts you need quickly and cost effectively.

We have thousands of parts in stock in our local aftermarket facility based in America. You can count on genuine Sandvik Spare and Wear Parts to keep your operation running at peak performance.

UNRIVALLED SERVICE

Local address:
2524 Ford Road, Bristol, Pennsylvania, 19007
email: info.mobilecs@sandvik.com



SANDVIK UH373

WHEELED CONE UNIT

Sandvik have been developing cone crushers for several generations. Today we have thousands of cone crushers in operation around the world. The knowledge and experience of cone crushing technology is unique.

UH373 is an open circuit Sandvik cone crusher modularly designed so that several different cone crushers can be mounted on the same platform. The UH373 is an open circuit crushing unit fully assembled on a single triple axle trailer frame.

The flexibility that the Sandvik UH373 offers is unrivalled, you have the freedom to choose a cone crusher that is specific to your rock processing needs as a secondary, third or fourth crushing stage crusher. With a number of conveyor feeding and discharge options, Sandvik have a solution.

- Rear Feed - Rear Discharge
- Rear Discharge

Designed with enhanced safety features and powered by electricity, this unit offers a sustainable rock processing solution. All features on this machine have been designed with your needs in mind to give you high productivity and increased operator safety. Safety guards, emergency stop buttons and spacious maintenance platforms provide excellent access for service and maintenance.

ADVANTAGES

- Ideal solution for your secondary crushing needs
- Integrated ASRi for optimal performance and operating efficiency
- Highly efficient and accurate screening capability for high productivity
- Easy setting adjustment for simple and efficient operation
- Soft starting crusher with UL certified control panel
- Low cost per ton due to electric operation
- Quick to set-up and easy to maintain, resulting in higher uptime and increased productivity

KEY SPECIFICATIONS	UH373
Equipment	Sandvik CH440 cone crusher
Maximum feed size	8 ½" / 215 mm
Capacity (up to)	385 stph / 350 mtpd
Power	335 hp / 250 kW
Transport dimensions	64' 6" / 19.67 m (l) 11' 11" / 3.64 m (w) 13' 12" / 4.26 m (h)
Weight	100,000 lbs / 45,359 kg



SANDVIK US373

WHEELED CONE UNIT

The Sandvik US373 wheeled cone crusher is engineered to provide your operations with flexibility, sustainability, durability and class-leading productivity.

Following the success of the UH373, the new Sandvik US373 cone now also features the highly reliable and powerful Sandvik CS430 cone crusher with a 180 HP drive.

The flexibility that the Sandvik US373 offers is unrivalled, you have the freedom to choose a cone crusher that is specific to your rock processing needs as a secondary crusher. With conveyor feeding and discharge options available on the US373, and the largest feed opening in its class, the unit provides your operations with increased intake capability and reduced bridging.

- Rear Feed - Rear Discharge
- Rear Discharge

Designed with enhanced safety features and powered by electricity, this unit offers a sustainable rock processing solution. All features on this machine have been designed with your needs in mind to give you high productivity and increased operator safety. Safety guards, emergency stop buttons and spacious maintenance platforms provide excellent access for service and maintenance.

ADVANTAGES

- Ideal solution for your secondary crushing needs
- Largest feed opening in its class for increased intake ability and reduced bridging
- Integrated ASRi™ automatically adapts crusher to feed conditions and enables real-time performance management
- Constant Liner Performance (CLP) crushing chambers permits constant feed acceptance capability, increased output, high quality products and increased liner life
- Easy setting adjustment for simple and efficient operation
- Soft starting crusher with UL certified control panel
- Low cost per ton due and low emissions due to electrical operation, minimizing environmental impact
- Quick to set-up and easy to maintain, resulting in higher uptime and increased productivity

KEY SPECIFICATIONS	US373
Equipment	Sandvik CS430 S type gyratory cone crusher
Maximum feed size	14" / 360 mm
Capacity (up to)	385 stph / 300 mtpb
Power	220 hp / 165 kW
Transport dimensions	64' 4 5/16" / 19.62 m (l) 11' 11 1/8" / 3.64 m (w) 14' 5 11/16" / 4.41 m (h)
Weight	91,500 lbs / 41,503 kg



SANDVIK UK373

WHEELED CONE UNIT

The UK373 wheeled crusher offers a complete processing solution. Built with Sandvik global quality standards, this highly productive machine is driven by quality and built for rock.

Sandvik UK373 offers an electrically driven, closed-circuit crushing solution fully assembled on a quad axle trailer frame. We have equipped this unit with the Sandvik CH440 cone crusher and a three deck 6' x 20' heavy duty screen with a high G force, to ensure outstanding efficiency, high productivity and reliability.

The UK373 benefits from user friendly features such as hydraulically adjustable settings, and a choice of different crushing chambers and throws. This enables fine tuning to match your required specification and maximum output.

All features on this machine have been designed with your needs in mind to give you high productivity and increased operator safety. Safety guards, emergency stop buttons and spacious maintenance platforms provide excellent access for service and maintenance.

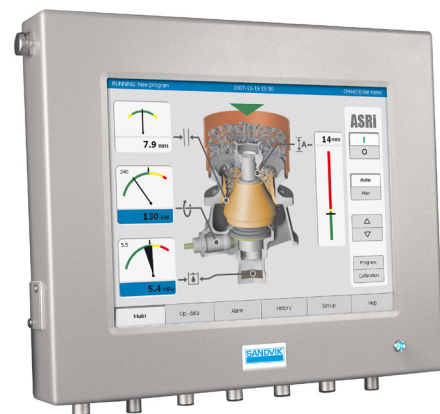
ADVANTAGES

- Ideal solution for your secondary crushing needs
- Integrated ASRI for optimal performance and operating efficiency
- Highly efficient and accurate screening capability for high productivity
- Easy setting adjustment for simple and efficient operation
- Soft starting crusher with UL certified control panel
- Low cost per ton due to electric operation
- Quick to set-up and easy to maintain, resulting in higher uptime and increased productivity

KEY SPECIFICATIONS	UK373
Equipment	Sandvik CH440 cone crusher, 3 deck 6' x 20' horizontal screen
Maximum feed size	8 1/2" / 215 mm
Capacity (up to)	527 stph / 475 mtph
Power	427.5 hp / 314 kW
Transport dimensions	71' 11" / 21.93 m (l) 12' 6" / 3.81 m (w) 14' 5" / 4.40 m (h)
Weight	153,000 lbs / 62,500 kg



AUTOMATIC SETTING REGULATION (ASRi) CONTROL SYSTEM

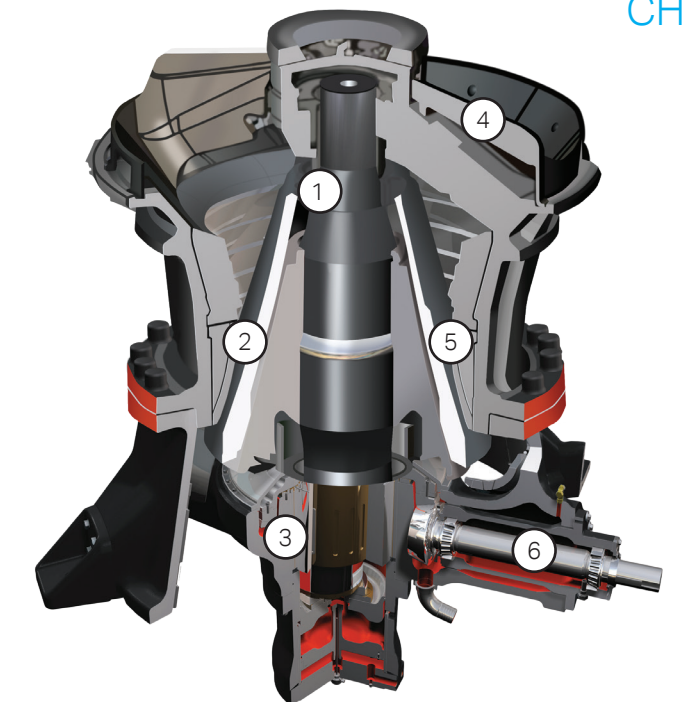


The **Automatic Setting Regulation** control system (ASRi) enables real-time performance management, giving you a machine that consistently runs at optimum levels. Our proprietary ASRi system lets you control your crusher automatically, and prevents damaging overloads. It also offers peak efficiency through optimized material-reduction, and improved product distribution and shaping.

ASRi gives you continuous oversight of machine status and output enabling you to respond immediately to problem situations that can compromise your uptime.

BEST-IN-CLASS FEATURES

1. Main shaft protected by replaceable sleeve and inner head nut
2. Long life from liners of special alloy manganese steel
3. Quiet operation and long life thanks to bevel gears with hardened, spiral-cut teeth
4. Large feed opening. The two top-shell arms are protected against wear by robust liners of special alloy steel
5. CLP crushing chamber design maintains feed opening throughout the entire life of the liners
6. Robust design of the pinion shaft assembly. Pinion shaft and its bearings are built as a single unit which can be removed without taking the crusher apart



CH

1. Large intake opening in relation to crusher size
2. The angle in the crushing chamber is more aggressive, allowing higher throughput in the crusher
3. CS crushers have the same bottom shell advantages as the corresponding CH crusher
4. Long life from liners of special alloy manganese steel
5. CLP crushing chamber design maintains feed opening throughout the entire life of the liners
6. Robust design of the pinion shaft assembly. Pinion shaft and its bearings are built as a single unit which can be removed without taking the crusher apart



CS



SANDVIK UF373 WHEELED SCREENING UNIT

Sandvik UF373 is a screening unit with a Triple Shaft Horizontal screen, conveyors and control panel fully assembled on a heavy duty tandem axle trailer frame.

This model has been designed to offer high-end productivity processing at a low cost-per-tonne. The UF373 screening unit offers a complete processing solution to meet your processing targets.

All features on this machine have been designed with your needs in mind to give you high productivity and increased operator safety. Safety guards, emergency stop buttons and spacious maintenance platforms provide excellent access for service and maintenance.

ADVANTAGES

- Ideal solution for your secondary crushing needs
- A high quality, rugged screen with heavy duty bracing and frame members giving you a reliable and productive unit
- Three deck 6' x 20' screen with a high G force and elliptical throw result in increased capacity
- Highly efficient and accurate screening capability for high productivity
- Soft starting crusher with UL certified control panel
- Low cost per ton due to electric operation
- Quick to set-up and easy to maintain, resulting in higher uptime and increased productivity

KEY SPECIFICATIONS	UF373
Equipment	6' x 20' Triple Shaft Horizontal screen
Maximum feed size	8" / 200 mm
Capacity (up to)	720 stph / 650 mtpg
Power	67.5 hp / 50.3 kW
Transport dimensions	40' 1½" / 12.23 m (l) 11' 11" / 3.64 m (w) 13' 5" / 4.09 m (h)
Weight	59,400 lbs / 26,943 kg



SANDVIK UF473 WHEELED SCREENING UNIT

The Sandvik UF473 wheeled screening unit is engineered to provide your operations with high-end productivity processing at a low cost-per-ton.

Fully assembled on a heavy-duty tandem axle trailer frame, the UF473 Screening Unit features a triple-shaft horizontal screen, cross and fines conveyors and a user-friendly control UL certified panel. The UF473 is quick to set up resulting in more uptime and higher productivity.

All features on this machine have been designed with your needs in mind to give you high productivity and increased operator safety. Safety guards, emergency stop buttons and spacious maintenance platforms provide excellent access for service and maintenance.

ADVANTAGES

- Ideal solution for your screening needs
- A high quality, rugged screen with heavy duty bracing and frame members giving you a reliable and productive unit
- Three deck 8' x 20' screen with a high G force and elliptical throw result in increased capacity
- Hydraulic folding walkways for quick set up
- Safety line for fall protection over the screen box during maintenance
- UL certified removable electrical switchgear
- Low cost per ton due to electric operation
- Quick to set-up and easy to maintain, resulting in higher uptime and increased productivity

KEY SPECIFICATIONS	UF473
Equipment	8' x 20' Triple Shaft Horizontal screen
Maximum feed size	8" / 200 mm
Capacity (up to)	885 stph / 800 mtpd
Power	90 hp / 67 kW
Transport dimensions	46' 1 1/4" / 14.06 m (l) 11' 10" / 3.60 m (w) 14' 5" / 4.39 m (h)
Weight	67,500 lbs / 30,617 kg



