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**Aquajet Offers Ecosilence 3.0**

**For Quiet Operation and Reduced Fuel Consumption**

**LAS VEGAS** (Jan. 16, 2023) — [Aquajet](https://www.aquajet.se/), a global leader in manufacturing Hydrodemolition machines, offers the [Ecosilence 3.0](https://aquajet.se/products/ecosilence-3-0/) that reduces noise and allows for a more compact jobsite, while enhancing environmental stewardship and lowering overall operating costs. The Ecosilence features integrated auto start/stop technology that improves fuel consumption, which saves as much as 25 liters (6.6 gallons) of fuel a day for a smaller carbon footprint. The Ecosilence is compact, with the entire self-contained system fitting in a standard, 20-foot shipping container. It also produces less noise while in operation, making it ideal for use in urban areas with limited space and strict noise restrictions. The unit also has dramatically improved pumping pressure, operating as high as 3,000 bar (43,511 psi), and providing ample power for Hydrodemolition applications such as concrete renovation and road and bridge repair.

Aquajet is highlighting the Ecosilence at [World of Concrete 2023](https://www.worldofconcrete.com/en/attendee.html), Jan. 17-19, in Las Vegas. Visit Booth C4119 to learn more.

“The original Ecosilence achieved the low noise levels our customers needed but could not match the power of our standard Power Pack, which was necessary for certain applications,” said Roger Simonsson, Aquajet managing director. “We knew we could do better, so our engineers went back to the drawing board to provide the best of both worlds — power and quiet operation. Along the way, we were able to incorporate the latest automatic technology and take 3 feet off the overall length.”

The Ecosilence 3.0 features an environmentally friendly, low-emission engine and high-pressure pump to power Aquajet’s range of Aqua Cutter Hydrodemolition robots. The skid-mounted unit employs auto start/stop technology, like that found in many modern automobiles, which temporarily shuts down the engine when not in operation to reduce idling time by up to 50%. The engine automatically starts up when operation resumes. In this way, the Ecosilence saves money and significantly reduces emissions. The integrated engine and high-pressure pump unit pairs with a state-of-the-art liquid-to-air heat exchanger to provide quiet, efficient operation for all Hydrodemolition applications.

The skid-mounted engine and pump are isolated and heat regulated in a sealed compartment at the front of the container, limiting noise to allow operation in urban areas and other noise-sensitive environments. This innovative design also prevents debris or outside air from entering the engine chamber during operation. Because of this, the Ecosilence can be used in harsh environments such as harbors or cold weather without negative effects.

“Aquajet always strives to provide innovative solutions that meet our customers’ challenges head on,” Simonsson said. “The Ecosilence 3.0’s key features are the result of these customer-driven answers. For example, a contractor working in a harbor struggled with fog filling the unit because the engine was exposed to the cold, wet air. By isolating the engine and pump, the unit eliminates these challenges.”

Like all previous Aqua Power Packs, the Ecosilence 3.0 is easy to transport and set up. It measures 6.1 meters by 2.4 meters by 2.6 meters (20 feet by 8 feet by 8.5 feet) while maintaining innovative sound-absorbing design features. This includes insulated walls and doors, as well as seals on all doors and hatches. Despite the shorter overall length, the container still provides ample storage for the company’s Aqua Cutter robots, accessories and tools. Additional options are available to customize this work area, such as a built-in workbench with a vise that provides contractors a space for jobsite maintenance and a place to store spare parts.

The Ecosilence 3.0 is available in several pressure and flow combinations, allowing operators to scale equipment to meet their specific needs. To help contractors select the ideal unit, the company also offers an online tool, the [Aquajet Configurator](https://configurator.aquajet.se/), that walks operators through a number of standard and optional features for a totally customized Ecosilence 3.0.

Learn more about the Ecosilence 3.0, as well as Aquajet’s full line of efficiency enhancing Hydrodemolition products at [www.aquajet.se](http://www.aquajet.se).

**About Aquajet**

Aquajet, which was acquired by Brokk AB in 2016, is known as the industry leader in Hydrodemolition machines and solutions, both in terms of quality and volume. The company’s headquarters and production facilities are in Holsbybrunn, Sweden. Similar to Brokk, Aquajet sells globally. For more information: Aquajet, Brunnsvagen 15, SE-574 53, Holsbybrunn, Sweden; +46 383 508 01; [aquajet@aquajet.se](mailto:aquajet@aquajet.se); [www.aquajet.se](http://www.aquajet.se); [YouTube](https://www.youtube.com/channel/UCIMkPmtq_wejkVProTqIghw); [Facebook](https://www.facebook.com/aquajetsystems/); [LinkedIn](https://www.linkedin.com/company/aquajet-systems-ab); [Instagram](https://www.instagram.com/aquajet_systems/) and [Vimeo](https://vimeo.com/aquajetsystems). For more information in North America: Brokk Inc., 17321 TYE Street SE, Suite B, Monroe, WA 98272; 800-621-7856; [info@brokkinc.com](mailto:info@brokkinc.com); [www.brokk.com](http://www.brokk.com/us); [Facebook](https://www.facebook.com/AquajetUSA/); [YouTube;](https://www.youtube.com/channel/UCqiJg2fwdsqiMZLnOoUMljA) [LinkedIn](https://www.linkedin.com/company/18611334/admin/) and [Instagram](https://www.instagram.com/aquajetnorthamerica/).

**###**

**IMAGE:** Aquajet\_Ecosilence3.0\_1.jpg

**CUTLINE:** Aquajet’s Ecosilence 3.0 offers a number of innovations including an integrated, low-emission engine with the latest technology and a liquid-to-air cooling system. It employs auto start/stop technology, which temporarily shuts down the engine when not in operation, reducing idling as much as 50%.

**IMAGE:** Aquajet\_Ecosilence3.0\_2.jpg

**CUTLINE:** The self-contained Ecosilence 3.0 fits in a 20-foot container size for easier transportation, while maintaining ample space for a work bench, tools, hose storage and an Aqua Cutter Hydrodemolition robot. The container has an innovative sound-absorbing design to reduce noise.

**IMAGE:** Aquajet\_Ecosilence3.0\_3.jpg

**CUTLINE:** The Ecosilence features integrated auto start/stop technology which temporarily shuts down the engine when not in operation to reduce idling time by up to 50% and improve fuel consumption by as much as 25 liters (6.6 gallons) of fuel a day.

**Suggested Tags:** Aquajet, Power Pack, Hydrodemolition, Ecosilence, Aqua Cutters, Aqua Spine, Aqua Frame, Ergo System, concrete repair, concrete rehabilitation, high pressure pump

**Suggested Social Media Post:** *@AquajetSystems* offers the Ecosilence 3.0 that reduces noise and allows for a more compact jobsite while enhancing environmental stewardship and lowering overall operating costs. {link and photo}

**Facebook Handle:** @AquajetSystems, @AquajetNorthAmerica **LinkedIn Handle:** Aquajet Systems AB,Aquajet North America

**Instagram Handle:** @aquajet\_systems,@aquajetnorthamerica

**Vimeo:** @Aquajet Systems

**YouTube Handle:** @Aquajet Systems, @AquajetNorthAmerica