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**Atlas Copco to Split Into 2 Companies in 2018**

Epiroc AB, the subsidiary of Atlas Copco Group that is planned to be listed on the stock exchange in 2018, has begun operating as an independent business. It is providing customers in mining, infrastructure and natural resources with market-leading products and services.

Atlas Copco announced in January 2017 that the Group will split into two companies in 2018: Atlas Copco, focusing on industrial customers, and Epiroc, focusing on mining, infrastructure and natural resources customers. The split is proceeding according to plan, but remains subject to approval by Atlas Copco shareholders in April 2018.

Epiroc, still a subsidiary of Atlas Copco, is already now starting to operate under its own brand name and logo.

“Epiroc is devoted to providing customers with products and services that enhance their productivity, energy efficiency, safety and ergonomics,” said Turgay Ozan, President of Epiroc USA LLC.

In the United States, the Epiroc organization started operating under the Epiroc name as of December 1, 2017. The local Epiroc organization consists of 370 employees, who provide sales and service from 17 locations.



**NESCO Acquires Bethea Tool & Equipment Company**

NESCO, LLC has acquired Bethea Tool and Equipment Company, a manufacturer of Handline Blocks, Stringing Blocks, Bundle Blocks and similar products used by electrical utilities and contractors worldwide for more than 50 years. The acquisition includes Bethea Tool and Equipment’s manufacturing facility and distribution center in Brighton, Tenn. This location provides 60,000 square feet of warehouse and service space.

“The acquisition of Bethea Tool and Equipment solidifies our position as the premier service and equipment provider in utility and specialty rental markets,” said Lee Jacobson, NESCO’s CEO. “This acquisition expands our product portfolio, increasing our flexibility in meeting the purchase and rental needs of customers seeking high quality products.”

Bethea Tool and Equipment Company will become part of NESCO’s Utility Equipment Outfitters (UEO) division, making UEO one of the largest providers of block rentals, as well as new and used Parts, Tools, and Accessories in North America.

NESCO created the UEO division three years ago to offer Parts, Tools and Accessories (PTA) to Utility, Rail, Communication, and other specialized industries.

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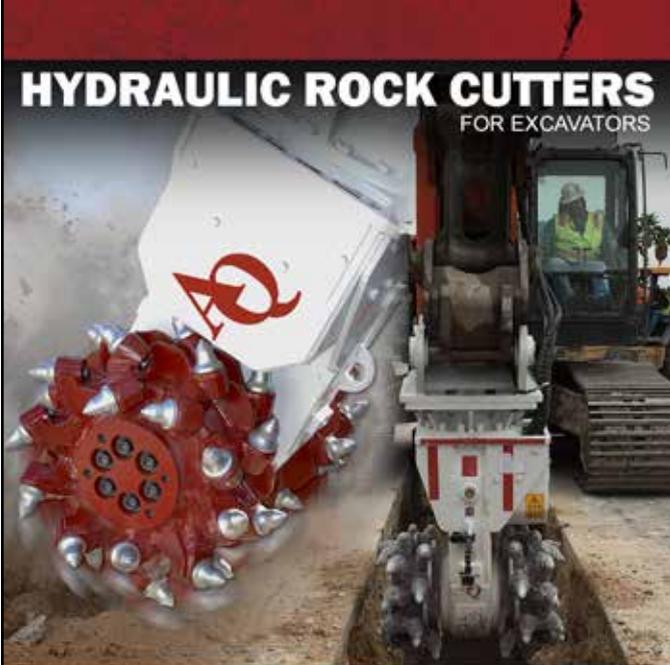


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## City of Livonia's Department of Public Works Upgrades to VMAC UNDERHOOD Air Compressors

As the City of Livonia's Department of Public Works' Fleet Supervisor, Jim (Buzz) Kirby manages a lot of different equipment to keep operations running smoothly. For Buzz, overseeing the Department of Public Works' (D.P.W.) equipment includes writing specs and performing evaluations, and overseeing the maintenance and repair of all equipment within the department. In addition, Buzz is responsible for making recommendations for upgrades. After it became apparent that the city's outdated trailer-mounted air compressors needed an upgrade, Buzz audited the department's equipment needs, and sought to solve the challenges operators had been describing.

"We had two very old trailer-mounted air compressors that needed to be replaced and were shared between departments, and [they] always needed some type of repair when they needed to be used. This wasn't convenient when an unanticipated need for compressed air on a job site came up", says Buzz. This lack of reliability required the Department of Public Works' Fleet Supervisor to consider different replacement options. First a new tow-be-

hind air compressor was considered, but this didn't solve the problem with convenience—in cases where the need for air was unexpected, operators would still have to return to the yard to retrieve an air compressor and hook up a trailer, causing lost time and a waste of fuel.

After some research, Buzz decided on a truck-mounted air compressor, and found VMAC's website, VMACAir.com. Buzz contacted their truck builder and found that they were a dealer for VMAC UNDERHOOD air compressors, which turned out to be exactly what the city was looking for. The City of Livonia's Department of Public Works began to upgrade their air compressors.

A couple of years later, impressed with the VMAC UNDERHOOD Air Compressor system, the City of Livonia has installed 14 compressors on their vehicles, including their Ford F-250 pickup trucks and Ford Transit vans. Taking advantage of the various UNDERHOOD models with varying output, the City of Livonia's D.P.W. has air compressors with 30, 70, and 150 CFM outputs to handle a variety of jobs.

The UNDERHOOD150 Air Compressor is being utilized on the road to service broken down equipment. The Water, Roads and Parks Departments use the UNDERHOOD70s on their Ford F-250 pickup trucks for a variety of applications including diaphragm pumps, impact guns, jack hammers, and to blow out underground sprinkler systems. The four UNDERHOOD30s are installed on Ford Transit Vans to operate small air tools to blow off parts, and repair water meters.

Buzz also manages the maintenance schedule of his equipment, including the VMAC UNDERHOOD Air Compressors. "It's very easy to replace filters at the recommended service intervals. We have already had a couple [air compressors] come in for their service intervals, and [we] haven't had any performance issues."

Equipped with a standard VMAC Lifetime Warranty, each VMAC Air Compressor is built to last. By following the service schedule, Buzz has peace of mind knowing his operators will have the tools they need to do their jobs. In addition to the VMAC warranty, the Fleet Supervisor is happy to know that this installation keeps OEM vehicle warranties intact. "I was impressed with not only the performance of the compressor, but the best part was how



things were engineered to fit properly underhood, as if it was built from the factory", says Buzz.

Fourteen VMAC UNDERHOOD Air Compressors later, and Buzz does not miss the days of bulky and broken tow-behind air compressors. "I would highly recommend VMAC compressors to anyone with a need for portable compressed air on demand, and would appreciate the convenience and ease of use to operate the compressor, as well as the maintenance aspect." •

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## Towable Hydraulic Earth Drill from Little Beaver Provides Powerful Drilling and Simple Transport

Little Beaver's Towable Hydraulic Earth Drill combines safe and powerful drilling with hassle-free operation and transportation. The drill's balanced frame makes it ideal for today's aging workforce. The design reduces operating weight by roughly 50 percent compared to traditional hydraulic drills, and it requires less than 20 pounds of force to pivot into digging position. The frame also eliminates torque for safe one-person drilling. The rig can be conveniently transported using a removable "no tools" towing hitch, saving valuable truck or trailer space and making it an economical tool for fence and deck building, sign installation, rental, and park and recreation departments.

"The Towable is perfect for individuals who need the power of a hydraulic earth drill without the operating weight and transportation challenges that are sometimes associated with traditional units," said Mike Hale, sales manager for Little Beaver. "The frame balances the weight of the drill over the wheels, making it easy to move, pivot into place and manage when drilling."

The Towable drill's 11-horsepower Honda engine delivers 22 percent more power than competitive models. To further boost performance, the unit's 2,700-psi hydraulic system provides up to 300 foot-pounds of torque with an auger speed of 150 rpm.



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The Towable's 34-inch width allows it to easily fit through gates and other tight spaces for drilling in locations inaccessible to skid steers and tractors. Its 16-inch semi-pneumatic tires and auger lock make it easy for one person to maneuver the drill around a jobsite and pivot into position without damaging delicate turf or landscapes. For added convenience, the Towable features a two-position handle that rotates 180 degrees to drill near buildings, walls and other structures. Additionally, the drill's infinitely variable 20-degree auger tilt makes it possible to drill vertically in uneven terrain.



Little Beaver placed the forward and reverse auger rotation control on the handle for safety and convenience should the auger become stuck under a rock or tree root. For added safety, a built-in pressure relief valve releases if the drill reaches a certain hydraulic pressure, stopping the auger and protecting the operator from potential injury.

The Towable is compatible with all Little Beaver 36- and 42-inch standard, carbide and rock snap-on augers. The standard auger is ideal for most soil, including soft clay and sandy conditions. For tougher jobs, the carbide tip maneuvers through solid materials such as hard clay or asphalt. Both augers come in 1.5- to 18-inch diameters. A third, heavier-duty auger works best in challenging soils with gravel or small rocks. It's available in 6- to 16-inch diameters. All three augers feature convenient, spring-loaded snap buttons to secure the auger to the drill head, eliminating the need for tools. Little Beaver also sells adaptors to make the drill compatible with augers from other manufacturers.

Little Beaver backs the Towable Hydraulic Earth Drill with a two-year warranty, while the engine is covered by the manufacturer's warranty.

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RegScan understands that staying in compliance is critical. But it doesn't have to be complicated. That is why we host webinars several times throughout the year that help our clients tackle ever-evolving problems in the EHS industry. Prior topics covered included regulatory overviews, the Changing Role of the EHS Manager, and ISO 14001:2015. Such topics specifically address the newest industry standards while banishing compliance confusion, provide necessary tools to manage today's EHS challenges and reduce time and money spent on compliance activities.

### Tutorials

RegScan also produces a number of helpful videos for our users. They answer most commonly asked questions on using the RegScan One interface. You may wish to visit our Informational & Tutorial Videos Page prior to submitting a ticket to see if your question can be answered with the assistance of one of these videos.

### Quality Suite

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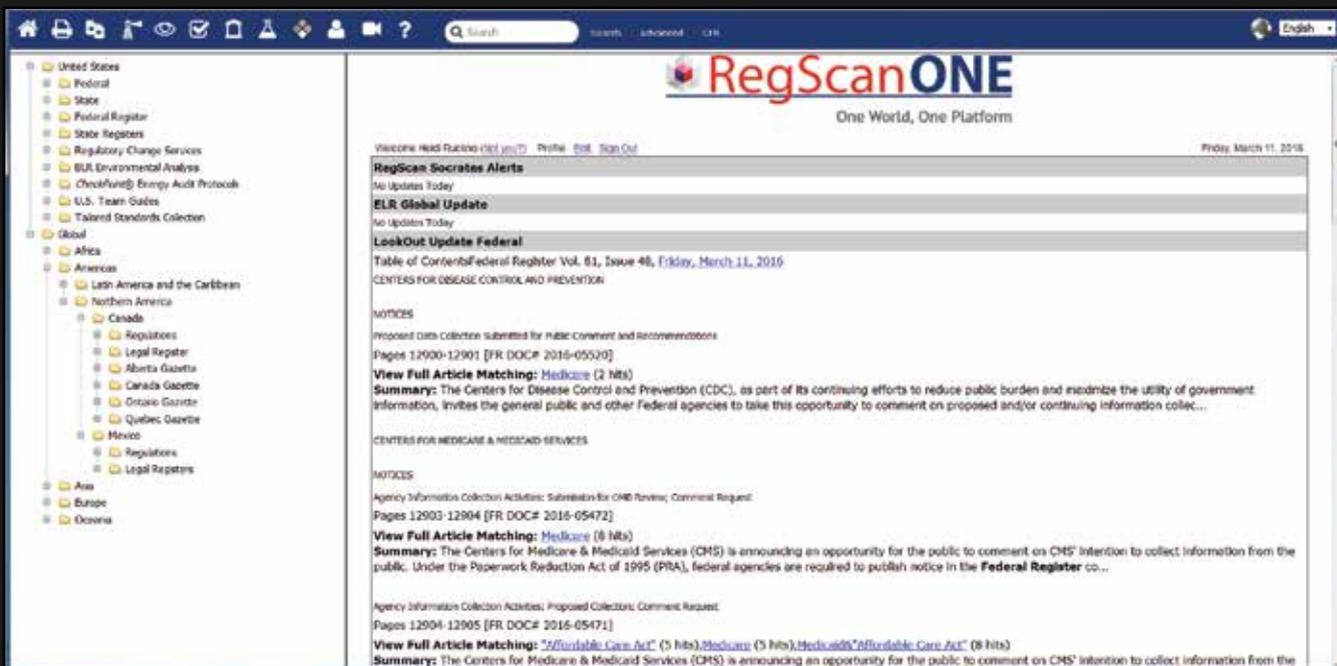
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## ASV Offers RT-30 Compact Track Loader for Versatility in Tight Areas

ASV LLC, an industry-leading manufacturer of all-purpose and all-season compact track loaders and skidsteers, offers the Posi-Track RT-30 compact track loader as a heavy-duty commercial machine in a small package. The radial lift loader is the industry's smallest sit-on model yet features the same productivity-enhancing qualities as larger ASV machines. This includes highly efficient hydraulics and cooling systems as well as best-in-class low ground pressure. In addition, the RT-30 provides a safer, more productive alternative to walk-behind and sit-on mini skidsteer loaders. The ASV unit's small size makes it ideal for contractors, rental centers and homeowners looking for a commercial-quality, compact machine for work in tight spaces for applications such as landscaping, snow removal and construction.

ASV featured the RT-30 during CONEXPO-CON/AGG 2017 and at The Rental Show.

"This is not an entry-level machine. We designed it to our standards of maximum performance with no compromises," said Jim DiBiagio, ASV general manager. "We built the RT-30 as a tough piece of equipment that's ready to be used every day, all day. This unit provides contractors

and rental centers an addition to their fleet for work that requires small size but serious quality."

The 3,600-pound RT-30 is 48 inches wide and has an 8.4-foot lift height. Its compact size and 10 inches of ground clearance minimize risk of property damage or damage to the machine while working in hard-to-reach areas, whether clearing snow on sidewalks and through alleys or while completing landscaping or construction work in high-density housing areas.

The machine's size also optimizes it for the rental market as the compact track loader is easy to transport on a trailer pulled by a pick-up truck. It is simple to operate, making rental customer training easy, including homeowners who can use it in backyards and eliminate manual labor. In addition, the RT-30 features easy serviceability as a result of a single-door system that allows fast access to the engine, filters and other daily checkpoints. This means faster rental turnaround and less downtime for contractors.

The RT-30 offers a safe alternative to similarly sized walk-behind and stand-on skidsteer loaders. The ASV



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unit's cab provides rollover protection and protects the operator from outside elements. The cab's seat also eliminates the fatigue that comes from standing. In addition, the compact track loader also features more ground clearance and lower ground pressure than similarly sized machines on the market.

The RT-30's industrial diesel engine provides more torque than smaller gas or diesel engines common in mini skid-steer loaders.

"The RT-30 is safer, less tiresome and more productive than mini skidsteer loaders," said Bill Wake, ASV director of product development. "The unit features all of these benefits while being similarly priced to premium walk-behind and stand-on options."

ASV builds the RT-30 from the ground up. The innovative undercarriage features ASV's patented Posi-Track rubber track suspension. The single-level suspension is made up of two independent torsion axles per undercarriage, allowing for a smooth ride over every type of terrain at speeds as fast as 5.7 mph. In addition, the multiple wheel contact points and central drive lug virtually eliminate track derailment and facilitate maximum performance on steep slopes. The RT-30 comes standard with 11-inch-wide tracks, resulting in the industry's lowest compact track loader ground pressure of only 3 psi. This means minimal risk of damage on delicate surfaces such as turf and allows for extra flotation and traction over surfaces such as ice, mud, snow and brush.

The RT-30 features an open-rail and drive-sprocket design, resulting in longer sprocket and bogie life along with easier and faster undercarriage cleaning than with competitive steel-embedded undercarriages. ASV manufactures rollers with mechanical face seals that don't require maintenance for the life of the machine. The tracks are produced using a single-cure process, eliminating cure-point weaknesses that can lead to premature breakage. In addition, the tracks are strengthened with embedded co-polymer cords. This allows for a 1,500- to 2,000-hour track life — 30 percent more than steel-embedded track units. ASV backs the track life with an industry-leading two-year, 1,500-hour track warranty.



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The RT-30 features a 32.7-horsepower Perkins 1.5-liter diesel engine that produces 64.39 foot-pounds of torque. Planetary drive motors transfer the torque to the patented internal-drive sprockets. Internal rollers prevent friction loss in the undercarriage, resulting in all power being transferred to the track regardless of drive speed.

ASV built the RT-30's auxiliary hydraulic system to operate efficiently with a 10 gpm pump capacity and 3,000 psi. The machine includes large line sizes, hydraulic coolers and direct-drive pumps — rather than belt-driven pumps — transferring more flow and pressure directly to the attachment and preventing power loss.

The RT-30 features a rated operating capacity of 665 pounds and a tipping load of 1,900 pounds. Standard joystick controls make operation easy and intuitive. Operators can choose from a full line of attachments built for the RT-30 and its quick-attach plate, such as buckets, snow blades, snow blowers, augers, trenchers and pallet forks. In

addition, buyers can fit the unit with an adaptor plate to accept standard skidsteer attachments. An optional turf track allows for operation on highly manicured surfaces, such as golf course greens, with minimal risk of damage.

For more information on the RT-30 and available options, visit ASV LLC's websites: [www.asvllc.com](http://www.asvllc.com) or [www.positrack.com](http://www.positrack.com). Interested in seeing the equipment for yourself? Visit a dealer near you.

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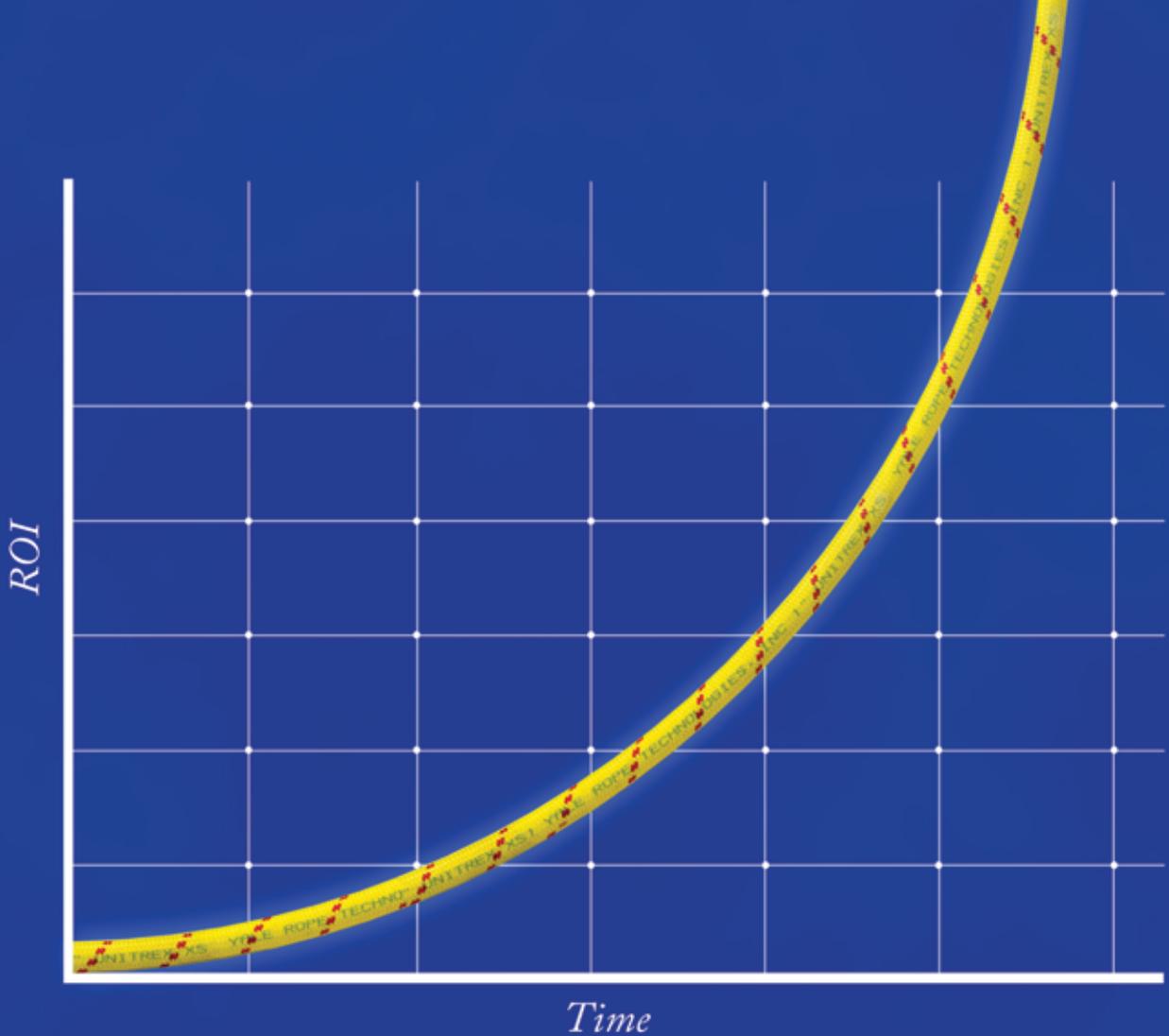
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# Atlas Copco Showcases XATS 900E Electric Compressor at MINExpo International®

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Atlas Copco Construction Equipment's XATS 900E electric portable air compressor features four preset flow and pressure selections to give contractors versatility and rental centers greater flexibility in their fleet offering for improved ROI.

Atlas Copco displayed the compressor Sept. 26-28 at booth 2121-N during MINExpo International.

The compressor features a high-efficiency 160-kilowatt WEG 22 motor. Despite the industry-wide focus on Tier 4 Final regulations, the XATS 900E's electric motor exempts it from emission regulations, so it's usable in any state, province or territory. In addition, the electric motor gives contractors a cost-effective alternative to traditional diesel-fueled air compressors because electricity prices are less volatile than fuel costs. The XATS 900E operates at a very quiet 73 decibels — about the same as a vacuum cleaner — which allows contractors to work in noise-sensitive areas, such as near hospitals or schools.

Atlas Copco designed the XATS 900E for dependable operation and high-quality results. For example, its Star-Delta starter reduces the starting current protecting the compressor, and has no limits on number of starts. The compressor comes standard equipped with an aftercooler and water separator with fine filters to reduce moisture as well as oil carry-over in the output air, and by-pass should non-filtered air be desired.

The XATS 900E features an easy-to-use digital interface, main breaker, sequence phase relay and external emergency stop button for simple controlling and monitoring of the unit. Operators can use the compressor's digital interface to

set the air flow to one of the four preset flow and pressure ratings, which range from 879 to 906 cubic feet per minute at 100 to 150 psi discharge pressure. This essentially gives users four units in one, which allows rental companies to serve a wide range of customers with one machine, resulting in greater ROI.

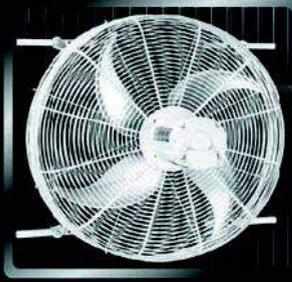
Atlas Copco also designed the XATS 900E to be compact and robust. The compressor features a heavy-duty, galvaneel steel frame and enclosure, and with a footprint of just 44 square feet, it's easy to place at tight jobsites, such as a pit, factory or warehouse. The compressor's small, durable structure also allows users to stack two high and fit as many as nine units on a 53-foot trailer. This gives contractors and equipment managers a cost-effective option for transporting equipment. Additionally, operators can use it on nearly any type of surface because its frame does not require a concrete base. Atlas Copco also offers an optional dual-axle trailer for towing.

The XATS 900E's large doors provide full access to all maintenance and service points, all of which are on one side of the unit, to minimize servicing time. The unit also has a heavy-duty air filter that features a safety cartridge, which protects it from the elements to ensure reliability in any environment. Its 100 percent spillage-free frame will contain all of the compressor's fluids — diesel, both engine & compressor oils and engine coolant — if a leak occurs. This gives contractors peace of mind on environmentally sensitive projects.

Rental centers and contractors can move the unit with a crane and the compressor's lifting bale or with a forklift and its frame-incorporated forklift slots.

[www.atlascopco.us](http://www.atlascopco.us) •

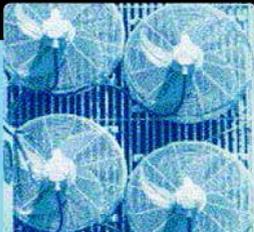
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“The Mack Granite model has always handled the most challenging jobs, which is why it was the No. 1-selling Class 8 heavy duty conventional straight truck in the U.S. in 2015 based on Polk data,” said Tim Wrinkle, Mack construction product manager. “Now with our 2017 powertrain, the Granite is helping increase our customers’ return on their investment through improved efficiency, performance and reliability.”

Mack’s 11-liter MP7 engine received a number of advancements for 2017, simplifying maintenance and improving efficiency. The MP7 is about 51 pounds lighter with up to 425 horsepower and 1,560 lb.-ft. of torque. The engine features an updated wave piston design that, in conjunction with the new common-rail fuel injection system, enables more complete combustion of fuel resulting in reduced emissions and improved efficiency.

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## Mi-T-M Corporation Releases New Diesel 30-Gallon Air Compressor/Generator

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The built-in air compressor features a splash lubricated compressor pump, large canister intake filter, regulator and two gauges for tank and outlet pressure and a 16 1/2 inch fly wheel. It’s built to provide high capacity air flow to power a multitude of air tools.

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