PACE-X 800
The next step in drilling
At Nabors, it’s our job to anticipate the needs of the oil and gas industry—a rig today, and a rig for tomorrow. So when we built our next rig, we defined precise criteria for its design. It reduces high-risk activity during skidding operations. It is configured to meet both the current and future drilling needs of our customers. And it is sustainable, reducing the environmental impact of drilling operations.
We listened

The result of years of research and engineering expertise, the PACE®-X800 rig is a rig designed for well manufacturing in the Shale Plays. A high-quality rig built with leading-edge technology, its sleek design is a clear reflection of customer demands, internal company requirements and Nabors’ worldwide drilling experience.
With a design optimized for drilling multiple wells on a single pad, the PACE®-X800 rig is capable of moving in any direction and over existing wellheads. Its modular design enables scalability, providing unparalleled hydraulic horsepower, pressure and torque to be delivered to the bit.
1. With hookload ratings of 600, 800 or 1,000 kip, the Bootstrap mast rigs up vertically, significantly reducing location size

2. 500 ton Canrig AC Top Drive with 51,400 ft-lbs of continuous torque at 120 rpm, providing a platform for advanced drilling products

3. Split crown block allows wireline to run through the drill string

4. Driller’s cabin and console provides the latest in monitoring and control systems

5. Up to three Derrick HyperPool™ Shakers ride on the substructure when skidding, removing the risk of flowline handling

6. Three 1,600 hp mud pumps with option for 7,500 psi mud system and up to three 2,200 hp mud pumps provide maximum hydraulic horsepower

7. Four Caterpillar 3512C engines come standard with bi-fuel conversion and available options for up to four Caterpillar 3516 natural gas engines
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<td>8.</td>
<td>Rigwatch® 9 instrumentation provides access to Canrig’s drilling optimization tools, ROCKit® and REVit™ systems</td>
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<td>9.</td>
<td>Canrig AC Commander™ Drawworks driven by two 1,500 hp motors, allowing the driller precise control</td>
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<td>10.</td>
<td>Choke manifold, mud buster, HPU skid and drill lines spool are mounted on the rig floor moves with the rig when skidding</td>
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<td>11.</td>
<td>BOP trolley system enables batch drilling and reduces flat time when testing and handling the BOP and when skidding</td>
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<td>12.</td>
<td>Accumulator is embedded in substructure behind blast-resistant walls, reducing the need to run hoses across the ground</td>
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<td>13.</td>
<td>Omni-directional walking system integrated into the substructure, allowing the rig to skid on both the X and Y axes, thereby eliminating any rig-up and rig-down of the system</td>
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ADDITIONAL FEATURES

- “Side Saddle” substructure features a 16w x 26h clearance area, which optimizes batch drilling while allowing the rig to easily walk over existing wellheads
- One-fifth the permit loads of a traditional rig, allowing for rig equipment to be moved at night or on weekends and holidays
- Setback capacity of over 30,000 ft. of five-inch drill pipe or 25,000 ft. of 5 7/8” drill pipe
- Fewer plugs and cables due to the split VFD design and distributed power systems
- Closed loop compatible mud system, reducing cuttings handling
- Third-party cement line and centrifuges can be integrated into the rig design, minimizing rig-up time
- Festoon electrical umbilical system allows skidding in both the X and Y axes through plug-and-play festoon extensions
- Large rig floor with below-deck storage enables an efficient and safe rig floor that readily accepts storage of a CRT (Casing Running Tool)
- Winterized design can easily be “de-winterized”
- Modular design allows unparalleled hydraulic horsepower, pressure and torque to be delivered to the bit
- Designed to allow “Quads” configuration. This unique feature allows pipe to be made up in 4 joints per stand. Resulting in greatly improved tripping and drilling efficiency as well as the ability to make up and stand back production casing.
Why Choose Nabors?

Nabors combines innovative products and services and the expertise of its people to make drilling operations safer, more reliable and more cost effective.

Our goal is to provide our customers with the highest level of excellence and performance – on every rig and well. Every time.

With operations in more than 20 countries, Nabors is one of the world’s largest oil and gas drilling contractors. Our vision is to be the driller of choice for customers, investors and employees by focusing on technology, safety and performance.

We not only provide global drilling services for both land and offshore, but we’re also a leading provider of drilling equipment, software and technology. Combined with the experience of our experienced and well-trained crews, we continue to transform the global drilling industry by providing RigtelligenceSM for the Future.

RigtelligenceSM for the Future

RigtelligenceSM for the Future integrates the superior operational know-how of our people with advanced technologies that make our rigs smarter and more automated than other drilling rigs to create greater value for our customers. Our innovative systems, technologies and high-level engineering differentiate us from our competitors.

We offer an integrated suite of innovative drilling software, equipment and services to help customers save money and improve performance. These include performance tools that improve drilling operations, total control services for better rig efficiency and productivity and tubular services that provide safer and more efficient casing activities. See your marketing representative for more information.

PERFORMANCE TOOLS

DrillSmart™ Automatic Driller: A best-in-class tool that provides the consistent, precise control of drilling parameters to avoid weight dumping and excessive slack off

Total Control NonStop Driller: A sub-based constant circulation system designed to improve drilling efficiency, operational safety, hole condition and equipment integration.

ROCKit™: A patented directional steering control system that oscillates drill pipe to reduce friction and increase penetration rate

REVit™: A real-time stick slip mitigation system that allows consistent application of more torque to bit in hard rock formations to extend bit life, reduce tool failures and increase penetration rate for significant savings in drilling time and cost

TOTAL CONTROL SERVICES

BOP Testing: The broadest range of BOP testing and services, from installation to field-proven testing, to increase rig efficiency and productivity

Rotating Control Devices: Rotating heads and consumables at lower rates, eliminating the need for third-party rigging up equipment

Variable Bore Rams: Custom fit for customers’ desired drilling applications to provide superior rig efficiency and reliability

Remote Control Choke: Providing customers with an integrated portfolio of drilling services, we offer premium quality chokes at competitive rates