#### FIVE WAYS CAT® ROTARY DRILLS DELIVER SPEED AND ACCURACY:

Drill productivity comes down to two critical factors: speed and accuracy. Sure, an operator can push a drill to its limits and produce a lot of vertical footage quickly. But if the resulting holes don't stand up or if they're the wrong depth or in the wrong place, it can result in time-consuming rework, a less-than-ideal shot and unnecessary drill wear and high consumables costs.

## **INTELLIGENT CONTROL SYSTEMS**



The computer controls built into Cat<sup>®</sup> C-Series Rotary Drills **PROVIDE ACCURATE, CONCISE DATA TO THE OPERATOR**. Onboard processors track component status, interlock conditions, and other related inputs thousands of times a minute. Drilling, leveling and tramming functions guide the driller through the drilling process, ensuring precise control of pressures and speeds to deliver the optimum performance at every step.

### HIGH PRECISION GUIDANCE CAPABILITIES



You can add Cat Terrain for drilling precision guidance capabilities at any time. Cat Terrain puts the drill

plan in the cab, so **OPERATORS CAN GO RIGHT TO WORK**WITHOUT WAITING FOR THE PATTERNS TO BE MARKED OUT

**ON THE BENCH**. An in-cab display guides operators quickly and precisely to each hole location. The C-Series platform also provides a solid foundation for future Cat Command semiautonomous and autonomous capabilities.



The beefy, low-profile design of C-Series drills contributes to a lower center of gravity, resulting in **GREATER STABILITY WHILE TRAMMING AND DRILLING**. Twospeed tramming and Auto Mast control improves hole-to-hole set-up times, while making it easy to line up hole locations. Plus, Cat undercarriage provides **INDUSTRY-LEADING RELIABILITY AND PERFORMANCE**.

The spacious, well-laid out cab of the Cat C-Series **WORKS TO KEEP OPERATORS ALERT AND PRODUCTIVE**. Joystick controls and ergonomic component placement

limit arm movements, letting operators sit and work comfortably all shift long. In conjunction with the computer control systems, the carefully-designed working environment helps operators stay focused and get more done every day.





## **HIGH AVAILABILITY**

To deliver top productivity, a drill has to stay out of the shop and ready to work. Cat C-Series Rotary Drills are **DESIGNED TO NEED LESS SERVICE AND MAINTENANCE OVER THEIR WORKING LIFE**. Features such as a single high-capacity compressor with single inlet controls instead of tandem compressors and a single pull-down cylinder with the rod fixed at both ends, instead of two cylinders result in less complexity and fewer moving parts to wear out or maintain.

# Want to see all your options for accurate, high-production drilling?

**Click here** to check out the full line of Cat Rotary Drills.

© 2016 Caterpillar All Rights Reserved. CAT, CATERPILLAR, BUILT FOR IT, their respective logos, "Caterpillar Yellow," the "Power Edge" trade dress and Product Link, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

