

TRAXXON

THE POWER TO DRILL MORE

TR-EX 1000 

HIGH PERFORMANCE ROCK DRILL ATTACHMENT



1-800-877-7757

TRAXXON

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TR-EX

ATTACHMENTS

Available Options:

- Dust Collector
- Air Compressor
- Water System
- Stabilizer Leg
- Custom Design

Hydraulic chain-driven feed for smooth operation and increased steel life

Heavy duty high tensile steel feed beam with adjustable and replaceable guides

Fully proportional hydraulic valves mounted in a protective box on the attachment

40° feed swing actuated by hydraulic cylinder and 180° feed dump actuated by the excavators bucket cylinder

Compact and portable radio remote controls

Heavy duty hydraulic centralizer for alignment of holes



TR-EX

ATTACHMENTS

THE DESIGN

The TR-EX 1000 is an excavator or backhoe mounted drill attachment built to be dependable, rugged and versatile. The attachment mounts to the excavator (dipper stick) and after installation you can go from drilling to bucket or breaker work in 20 minutes.

BENEFITS

- Big reach advantage over dedicated hydraulic drill rigs
 - Very quick setup times between holes
 - Ideal for blast hole, pipeline, pre-shear, rock bolting and drilling with casing
 - Incredible geometry for drilling
 - Hydraulic drill performance & reliability
 - Lower capital cost than a dedicated drill rig
 - Excellent mobility
 - Operator health and safety
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Traxxon has been building drills from the ground up for over 40 years. We manufacture our products using the highest quality components, dedicated skilled technicians and using our decades of experience. We are customer focused and driven. Our goal is simply to help you lower your drilling costs and increase your bottom line, the power to drill more for less.



HIGH PERFORMANCE ROCK DRILL ATTACHMENT

SPECIFICATIONS: TR-EX 1000

DRIFTER

Model:Sandvik HL300 (other options available)
 Percussion:8 kW (10.73 hp)
 Weight:94 kg (207lbs)
 Hole Range:35mm - 64mm (1-3/8" - 2.5")
 Hole Depth:15m (50')

ATTACHMENT & FEED ASSEMBLY

Feed Beam:High tensile steel
 Drill Guides:Adjustable & replaceable bronze
 Drill Travel:Heavy duty chain & hydraulic drive motor
 Steel Length:3700mm (12') maximum length
 Hose Control:Drifter mounted hanger, travels with drifter
 Centralizer:Hydraulic with replaceable hardened bushings
 Feed Swing:40° by hydraulic cylinder
 Feed Dump:180° Carrier bucket cylinder
 Mounting:Quick attach bucket mount on boom stick
 Storage:Built in stand
 Weight:816kg (1,800lbs)

CONTROLS & HYDRAULICS

Control Systems:.....Electronic, metering & adjustable
 Control Mounting:Portable, HBC Radiomatic Eco
 Hydraulic Valves:Bosch Rexroth, fully proportional
 Valve Mounting:Protective steel housing on attachment
 Hydraulic Supply:.....Excavator's attachment or diverter valve
 Hydraulic Power:.....90LPM @ 150BAR required hydraulic flow
 Electric Power:12 Volt System - 24 Volt on Request
 Connection:Single 5 wire cable & Amphenol connectors

OPTIONS

Air Compressor:Compact, on-board
 Dust Collection:IImeg - hydraulic driven, built in mounting
 Stabilizer:Steel, fixed or retractable with replaceable bucket tooth
 Drifter:Optional drifter available
 Customization:Available upon request

INSTALLATION AND CUSTOM DESIGN

Installation is available by our certified technicians. Ask us about custom-built rock drill attachments for larger excavators, backhoes and skid steers. Traxxon has the expertise to manufacture attachments, positioners, booms and complete drill rigs for your specialized requirements.

Traxxon has made every effort possible to ensure the equipment and specifications shown in this brochure are accurate based on the information at the time of printing. In some cases changes may be required due to availability of components, design changes and product improvements. Traxxon reserves the right to make these changes without notice or obligation.