TOUGH TOOLS FOR A TOUGH JOB.

Underground mining is a job that redefines harsh. Which is why you need a tool that redefines tough.

Unlike standard OEM equipment, Pierce scaling fronts are purpose-built to withstand the rigors of underground mining. And because no two mines are the same, each front is engineered and configured to fit your specific application and environment. All while ensuring a safer work area for those inside and outside the machine.

Since Pierce fronts are uniquely designed for underground mining, you can expect them to stand up much better to wear and tear. Which means reduced maintenance costs and greater longevity compared to standard factory digging booms.
PURPOSE-BUILT SCALING FRONTS

FEATURES:
- Extreme duty main boom and stick sections.
- Straight main boom and excavator style stick.
- Single or twin stick cylinders.
- “Captured” main-to-stick pin.
- Collar-style pin keepers.
- Side-mounted plumbing with guards.
- High-pressure quick disconnects.
- Hydraulic plumbing (O-ring face seal).
- Top or bottom-mount bucket cylinder and linkage.
- Heavy-duty bucket cylinder guard.
- Debris deflector.
- Guarded light brackets.

OPTIONAL:
- Telescopic stick.
- Plumbing for water nozzle.
- High intensity LED work lights.
- Heavy-duty cab protection.
- Hydraulic tilt cab (35°).
- Dust suppression system.

READY TO REPORT FOR EXTREME DUTY.

Pierce scaling fronts go where most loaders and excavators fear to tread. Now you can efficiently remove loose and fractured rock from mine walls, backs, and faces, while giving your operator greater control. That adds up to a safer workplace, plus a higher quality vault. Our scaling booms also come equipped with essential guarding to protect operator and machine alike.

This rugged equipment is purpose-built for extreme-duty. The straight main boom optimizes the working range, allowing operators to get to hard-to-reach spots. And options such as a telescopic stick, hydraulic tilting cab, and dust suppression system allow you to configure a scaling machine that suits both your application and your operating staff.

UNDERGROUND MINING
In-house design team: check. Comprehensive manufacturing capabilities: check. Product testing and certification, technical support, and convenient distribution centers throughout North America: check, check, and check. With so much to offer, we’re ideally positioned to provide complete solutions for all of your business needs. From ordinary to extraordinary.

As a leading designer and manufacturer of hydraulic excavator attachments and work tools, Pierce has built a solid reputation for providing reliable, high performance products that are designed to keep pace with changing industry conditions – and one step ahead of emerging technologies.

Our position as a direct supplier for many of the world’s leading equipment providers has enabled us to become experts in client collaboration, managing specific application parameters, and maintaining the highest quality standards for a variety of markets. Even if your needs call for a customized solution that doesn’t currently exist, you can count us to make it happen – and make it happen right. Imagine that: