Industry-Leading Waterjet Solutions & Equipment Provider

ULTRA-HIGH-PRESSURE HIGH-FLOW ABRASIVE WATERJET CUTTING SYSTEM

Ultra-High-Pressure Waterjet Cutting for Oil & Gas Well Control, Petrochemical Maintenance & Emergency Rescue

APWWATERJET.COM

KEY SAFETY CHALLENGES

Oil & Gas Well Control & Petrochemical Maintenance

- Flammable media and strict hot-work restrictions
- Confined workspaces and limited equipment adaptability
- Complex operating conditions and high on-site risks

WATERJET SOLUTIONS

For well control, vessels, pipelines and petrochemical maintenance

- High-pressure waterjet cutting
- Alternative to conventional hot cutting
- No flame or sparks
- Reduced ignition risk
- Remote and modular operation
- Adaptable to complex working conditions

SAFETY | FAST DEPLOYMENT | MOBILITY | INTEGRATION

PROVEN APPLICATIONS

Ultra-High-Pressure High-Flow Pump Systems



Near-Range Abrasive Waterjet Cutting System

Max. Pressure: 420 MPa
Stable Pressure: 380 MPa
Max. Flow: 12 L/min

Handheld Cutting Gun
Straight-Rail Cutting System
Portable Straight-Rail Cutting System



Handheld Waterjet Abrasive Cutting System

Max. Pressure: 420 MPa
Stable Pressure: 380 MPa
Max. Flow: 16 L/min

High-Pressure Cleaning
Abrasive Cutting Gun
Crawler Cutting System
Pipeline Cutting System



Ultra-High-Pressure High-Flow Pump Unit

Max. Pressure: 420 MPa
Stable Pressure: 380 MPa
Max. Flow: 32 L/min
Nozzle Diameter: 0.8 mm
Rotary System: 36 Channels / 60 L



OTHER WATERJET EQUIPMENT

Portable Explosion-Proof Waterjet Cutter



Compact • Lightweight • Mobile • Fast Deployment
Ex db IIC T4 Gb Explosion-Proof

Vehicle-Mounted Waterjet Cutting System



Vehicle-Mounted Power Module • Centralized Control
Hybrid Front & Rear Power Configuration

Cold-Cutting Emergency Rescue Fire Truck



Integrated Firefighting & Waterjet System
Mobile Emergency Response • Cold Cutting & Rescue

Waterjet Engineering Rescue Vehicle



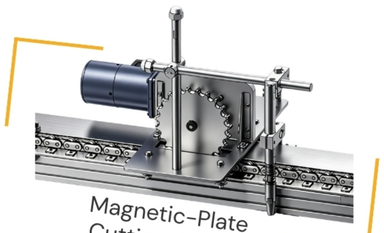
Dedicated Vehicle Platform • Modular Waterjet System
On-Site Emergency Cutting & Rescue

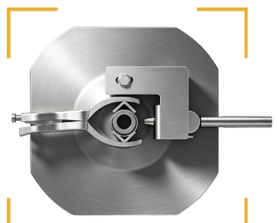
BUILT FOR COMPLEX ENVIRONMENTS

Multiple Specialized Cutting Tools for Confined & Complex Spaces

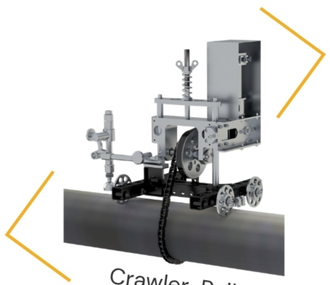
Oil & Gas Well Control Rescue | Vessel & Pipeline Cutting | Pressure Equipment Maintenance | Petrochemical Equipment Maintenance | Emergency Response | Fire & Rescue


Straight-Rail Cutting System


Magnetic-Plate Cutting System


Clamp-Type Cutting Tool


Omni-Directional Cutting Tool


Crawler-Rail Cutting System


Chain-Type Pipeline Cutter