

**OPERATING WATERBLASTING EQUIPMENT
CAN BE POTENTIALLY HAZARDOUS.**
SEE PAGE 97 FOR IMPORTANT SAFETY INFORMATION

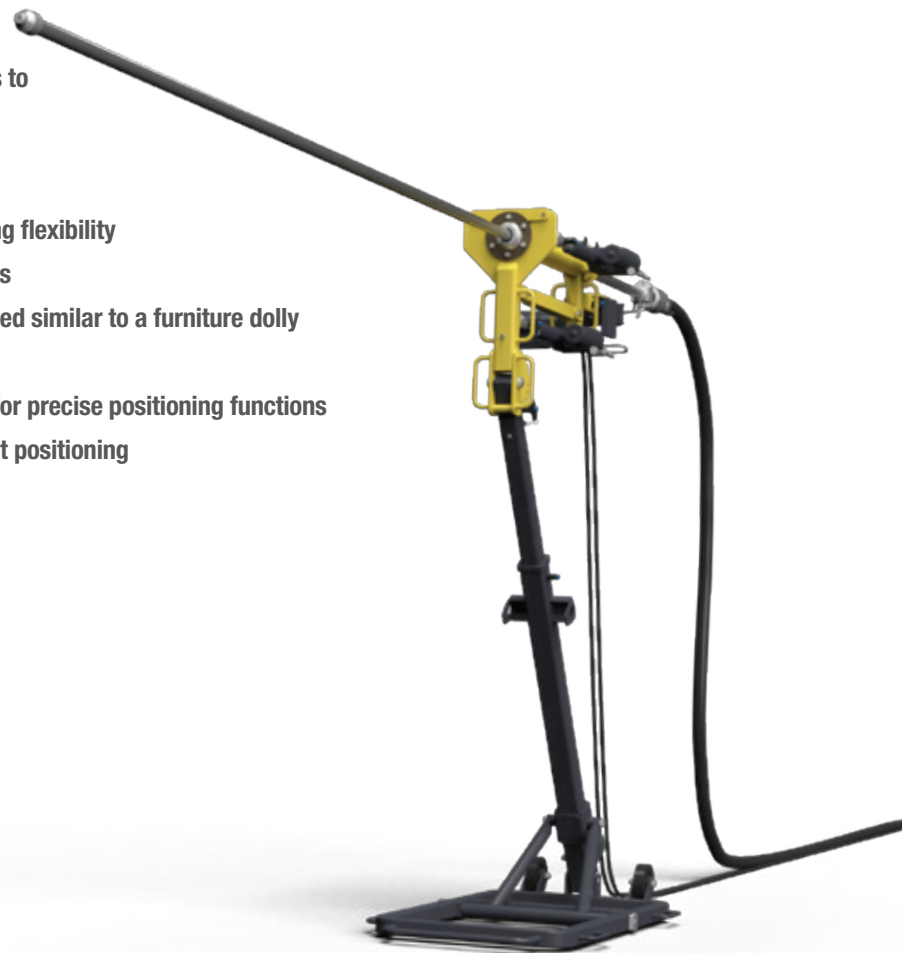
BOILER CLEANING

YELLOW JACKET™

The StoneAge Yellow Jacket automated high flow water lancing system has been specifically designed for online boiler cleaning. The system features a pivoting lance that allows the waterjet to be precisely aimed for productive removal of excessive slag from key locations inside a boiler while the boiler is still online.

FEATURES:

- Lance pivot angle can be set at multiple positions to provide maximum range of motion
- Modular design with pinned connections for portability and quick assembly/disassembly
- Stand raises/lowers and telescopes for positioning flexibility
- Compact rigid base with multiple anchor locations
- Lower frame has integral wheels and can be moved similar to a furniture dolly
- Remote operation from corded pendant station
- All functions utilize low voltage electrical power for precise positioning functions
- 24V DC linear actuators for up/down and left/right positioning
- 24V DC winch extends lance into the boiler
- Requires 120 VAC 20A power supply
- Remote dump control available



Tool Model	Max Pressure	Flow Range	Vertical Tilt	Horizontal Tilt	Lance Extension	Weight
JKT-100	Up to 10K psi 690 bar	Up to 100 gpm 380 l/min	35 degrees	50 degrees	15 ft 4.6 m	410 lbs 186 kg

STONEAGE
ENGINEERING THE POWER OF WATER

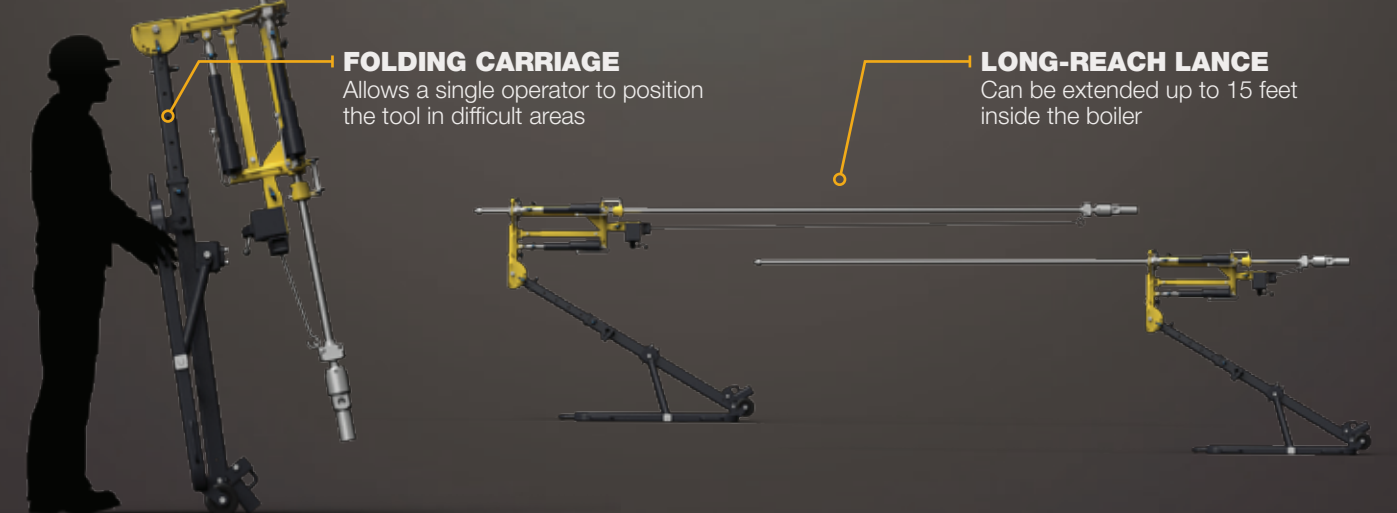


Lance direction and stroke are remotely controlled by a single operator

Designed to be used in the viewports typically located below the soot blowers



BALL AND SOCKET JOINT
Allows 35 degrees of vertical tilt and 50 degrees of horizontal tilt



FOLDING CARRIAGE
Allows a single operator to position the tool in difficult areas

LONG-REACH LANCE
Can be extended up to 15 feet inside the boiler