

AUTOMATED CONCRETE DEMOLITION

BLACKHAWK™ Automated Concrete Demolition System

The Blackhawk is a cost-effective, safe alternative to traditional methods of removing and scarifying concrete. The universal mounting plate allows the Blackhawk to easily adapt to your choice of equipment (Skid Steer, Telescopic Forklift, etc.)

FEATURES:

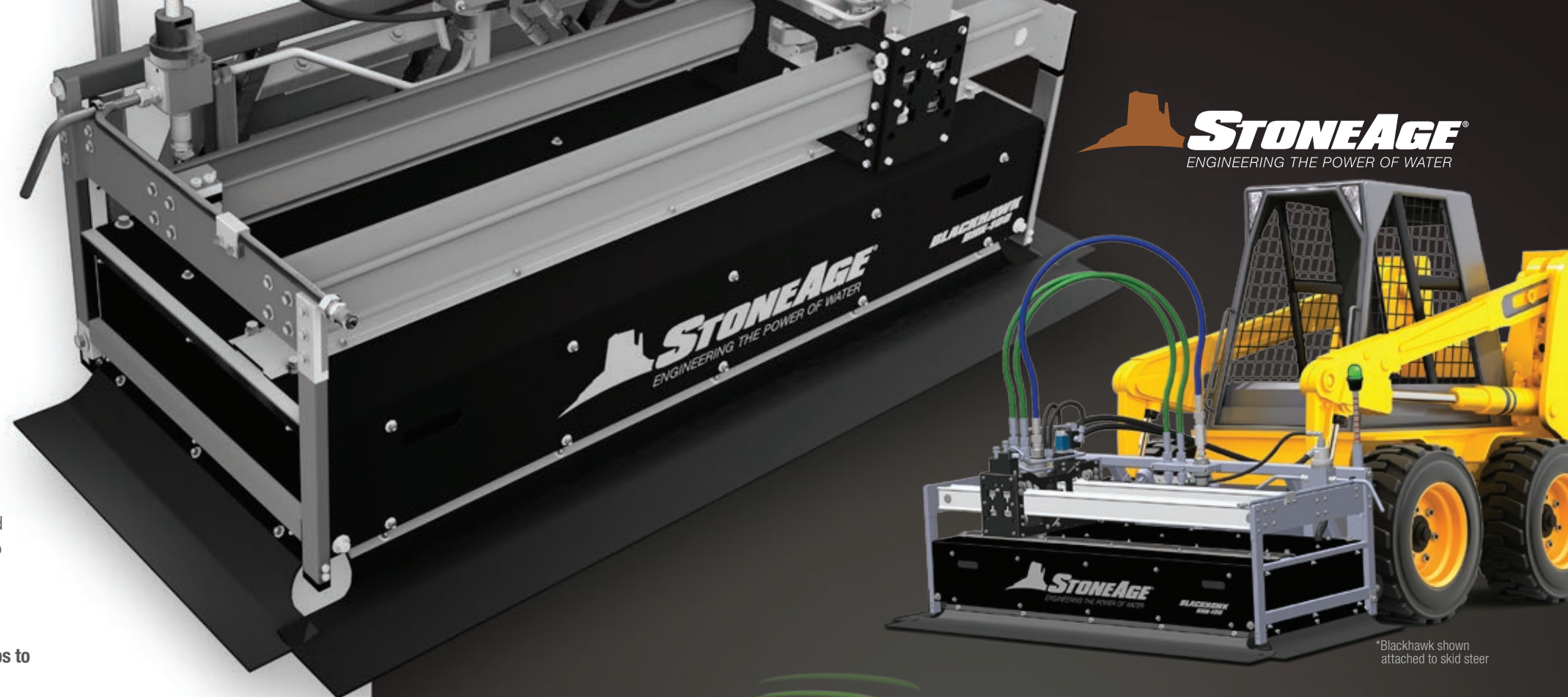
- Can be configured to specific nozzle standoff, traverse, and rotation speeds/rates which helps to maintain consistent/repeatable results. No need to reconfigure after each use
- Adjustment knobs are on the front of the carriage which allows the rotation speed and traverse speed to be independently adjusted
- Movable stops on either side control travel distance allowing for adjustable travel for specific applications
- Removes up to 12 in. (30.5 cm) of material or more based on pressure, flow, and grade of concrete

IDEAL FOR:

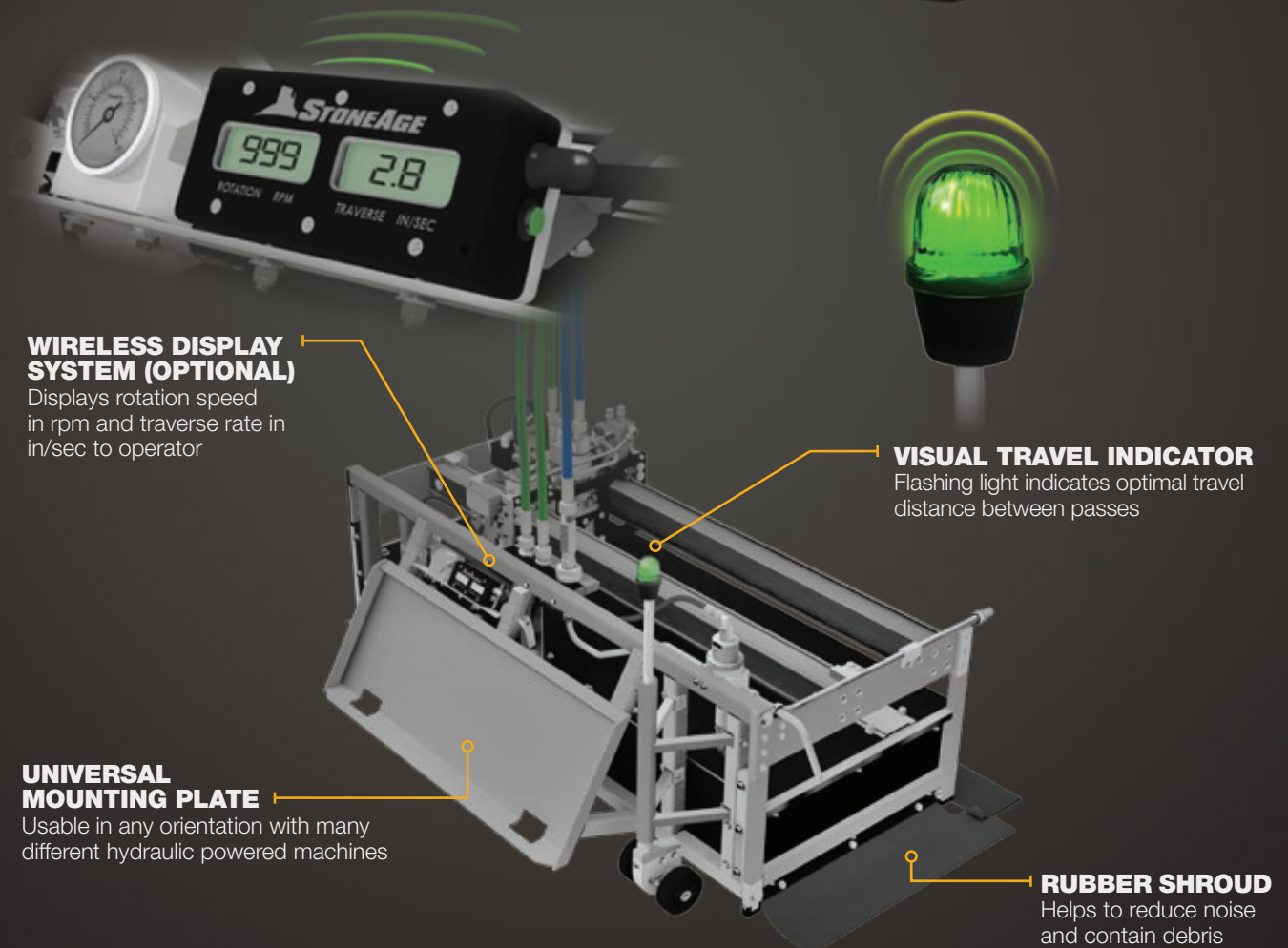
- Horizontal uses: bridge decks, parking structures, bike paths
- Vertical uses: piers, buildings, tanks, walls
- Scarification to provide a good bonding surface
- Partial depth cuts to expose rebar and remove damaged or defective concrete
- Removing concrete without causing damage to steel/rebar structure or fracturing



Tool Model	Pressure Range	Flow Range	Inlet Connection	Weight	Machine Attachment
BHK-100	Up to 22k psi 1500 bar	Up to 50 gpm 190 l/min	3/4 MP	1200 lbs 544 kg	Universal Skid Steer Plate



*Blackhawk shown attached to skid steer



WIRELESS DISPLAY SYSTEM (OPTIONAL)
Displays rotation speed in rpm and traverse rate in in/sec to operator

VISUAL TRAVEL INDICATOR
Flashing light indicates optimal travel distance between passes

UNIVERSAL MOUNTING PLATE
Usable in any orientation with many different hydraulic powered machines

RUBBER SHROUD
Helps to reduce noise and contain debris