

# ROTARY TOOLS SURFACE CLEANING

## SPITFIRE

The Spitfire rotary shotgun tool is engineered for rotation speeds up to 5000 rpm and is ideal for removing thin hard coatings like epoxy, paint or rust. The extra lightweight Spitfire requires little maintenance, reducing down time and increasing productivity.

- ✓ Handles a wide range of pressure ratings from 2–22k psi (140–1500 bar)
- ✓ High speed rotation for removing thin coatings
- ✓ Angled jets allow for broader impact for quicker, more effective cleaning of large surfaces and odd shapes
- ✓ Fewer parts and no seals to stock or replace – reduced costs and maintenance downtime
- ✓ Short overall tool length and light weight makes for easy handling, reducing operator fatigue
- ✓ External shield option protects the tool from damage caused by lateral impacts



### SHIELDED HEAD OPTION

Protects the head from damage caused by lateral swinging of the tool

### BUMPER HEAD OPTION

Alternative head for jobs when debris gets lodged in the shield, preventing head rotation, inexpensive bumper protects tool and is easily replaceable



### HIGH SPEED ROTATION

Excellent for removing hardened paint and thin coatings



### ANGLED JETS

AP2 nozzles provide more effective cleaning of large surfaces and odd shapes

## BARRACUDA

The Barracuda is a speed controlled rotary shotgun tool designed for speeds ranging from 1000 to 2000 rpm, making it ideal for cleaning thick, hard-to-remove materials like coke or rubber. The Barracuda can be used on automated and hands-free equipment.

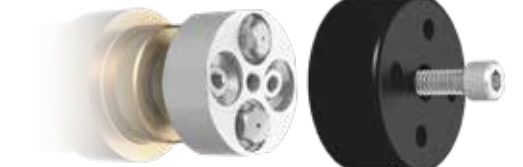


- ✓ Handles a wide range of pressure ratings from 2–44k psi (140–3000 bar)
- ✓ Simple maintenance for long term use
- ✓ New cartridge seal doubles runtime
- ✓ Can be configured for 2 or 4 port application
- ✓ Angled jets allow for broader impact for quicker, more effective cleaning of large surfaces and odd shapes

### NEW UPGRADES:

- New BC 705 cartridge seal is designed as a drop-in replacement to the BC 505-S cartridge seal for 44k psi Barracuda Shotgun tool
- Field and in-house testing has shown the new cartridge effectively doubles the life of the seal

TOOL MODEL	PRESSURE RANGE	FLOW RANGE	ROTATION SPEED	INLET CONNECTION	WEIGHT	MAX. WATER TEMP.
BC-K	2–22k psi (140–1500 bar)	4.4–11 gpm (17–42 l/min)	1000-2000 rpm	9/16" MP	2.7 lb (1.2 kg)	160 °F (70 °C)
BC-K-P2	5–22k psi (340–1500 bar)	4–13 gpm (16–49 l/min)	1000-2000 rpm	9/16" MP	2.7 lb (1.2 kg)	160 °F (70 °C)
BC-H9-C	20–44k psi (1400–3000 bar)	5–7.4 gpm (19–28 l/min)	1000-2000 rpm	9/16" HP	2.9 lb (1.3 kg)	160 °F (70 °C)
BC-H9LF-C	20–44k psi (1400–3000 bar)	2.9–4.8 gpm (11–18 l/min)	1000-2000 rpm	9/16" HP	2.9 lb (1.3 kg)	160 °F (70 °C)
BC-H9XXLF-C-TI	20–44k psi (1400–3000 bar)	1.7–3.1 gpm (6–12 l/min)	1000-2000 rpm	9/16" HP	3.2 lb (1.45 kg)	160 °F (70 °C)



### BC 705 CARTRIDGE SEAL

Effectively doubles the life of the previous BC 505-S Cartridge Seal. For Barracuda rotary shotgun tools rated up to 44k psi (3000 bar).

### NOZZLES AND PLUGS

Come in 2-port and 4-port configurations. Two jets deliver more concentrated power for heavy, thick deposits while four jets are ideal for removing thin, hard deposits.

### IMPACT RESISTANT SHIELD

Inexpensive and easily replaceable shield protects working parts of the tool from debris and impacts.

TOOL MODEL	PRESSURE RANGE	FLOW RANGE	ROTATION SPEED	INLET CONNECTION	WEIGHT	MAX. WATER TEMPERATURE
SPFR-P8-S/ SPFR-P8-B	5–15k psi 340–1000 bar	2–15 gpm 8–58 l/min	3000–5000 rpm	1/2" NPT	1.5 lb / 0.7 kg (S) 1.7 lb / 0.8 kg (B)	250 °F 120 °C
SPFR-MP9-S/ SPFR-MP9-B	5–22k psi 340–1500 bar	4–13 gpm 16–49 l/min	3000–5000 rpm	9/16" MP	1.5 lb / 0.7 kg (S) 1.7 lb / 0.8 kg (B)	250 °F 120 °C

### MAINTENANCE RESOURCES

TOOL	SERVICE KIT	SEAL KIT	OVERHAUL KIT	TOOL KIT	LUBRICANT	MANUAL
BC-K	BC 600	BC 602	BC 610	BC 612	GP 042	PL 514
BC-K-P2	BC 600	BC 602	BC 610	BC 612	GP 042	PL 514
BC-H9-C	BC 600-H9-C	BC 607-H9-C	BC 610-H9-C	BC 612	GP 042	PL 515
BC-H9LF-C	BC 600-H9-C	BC 607-H9-C	BC 610-H9-C	BC 612	GP 042	PL 515
BC-H9-XXLF-C-TI	BC 600-H9-C	BC 607-H9-C	BC 610-H9-C-TI	BC 612	GP 042	PL 566