



STONEAGE[®] SPINCAT

STONEAGE SPINCAT™ SC-125

The SC-125 sets the standard in engineered, durable yet cost effective rotating wash tools. Introducing the newest addition to the product line.

The SC125 provides well intervention teams with an advanced solution for 1¼" CT BHA's requiring a "slick" or Slimhole profile. Proven effective in wells with small ID restrictions and a history of entry challenges, the SC-125's smooth profile aids reaching target depths the first time then delivers powerful impact force and dwell time to enhance perf stimulation and clean-out objectives.

FEATURES

- Recessed head ensures rotation to continue when tool is against well bore wall and contributes to "slick" profile
- Constructed of hardened stainless steel for strength, durability & chemical resistance
- Drilled head sized for nominal flow rate of either .5 or 1.0 bpm
- Viscous speed control
- Field serviceable

| SPECIFICATIONS | |
|----------------|---|
| MAX PRESSURE | 5,000 psi (345 bar) |
| INLET | 7/8" AMMT Inlet |
| ROTATION SPEED | 10–50 rpm |
| MAX TEMP | 390° F (199° C) |
| MAX LOADS | 8,500 lb tension 12,000 lb compression |
| WEIGHT | 1.9 lb (0.86 kg) |

1.25 in. 32 mm




STONEAGE[®]
ENGINEERING THE POWER OF WATER
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FIVE MODELS FOR DOWNHOLE CLEANING

The StoneAge SpinCat™ family features five models, each one specific to different coil tubing sizes. Our newest model is the SC-125 (See the chart below.) All models are self-rotating, and easy to maintain in the field.

FEATURES & BENEFITS

- Rotating Assembly for Complete Coverage
- Simple Maintenance – Field Serviceable
- Durable Fluoro – Elastomer Seals
- Computerized Flow Calculations
- Controlled Rotation – Increases Cleaning Power
- Carbide Nozzles – Deliver the Hardest Hitting, Longest Lasting Jet Possible

STONEAGE SPINCAT™ Specifications

| Model | SC-125 | SC-168 | SC-212 | SC-250 | SC-287 |
|-------------------|---|---|--|--|--|
| Max Pressure | 5,000 psi (345 bar) | 5,000 psi (345 bar) | 5,000 psi (345 bar) | 5,000 psi (345 bar) | 5,000 psi (345 bar) |
| Flow Range | 0.5-1.5 bpm (80-240 l/min) | 0.7-1.3 bpm (111-207 l/min) | 0.8-2.0 bpm (127-318 l/min) | 1.0-3.0 bpm (160-480 l/min) | 1.0-3.0 bpm (160-480 l/min) |
| Flow Rating | 2.3 Cv | 2.3 Cv | 4.6 Cv | 7.5 Cv | 7.5 Cv |
| Outside Diameter | 1.25 in. (32 mm) | 1.68 in. (43 mm) | 2.12 in. (54 mm) | 2.50 in. (64 mm) | 2.87 in. (73 mm) |
| Overall Length | 8.3 in. (203 mm) | 9.8 in. (250 mm) | 12.3 in. (312 mm) | 16 in. (406 mm) | 15.6 in. (396 mm) |
| Inlet | 7/8" AMMT Inlet | 1" AMMT | 1-1/2" AMMT | 1-1/2" AMMT | 2-3/8" PAC |
| Rotation Speed | 10-50 rpm | 150-200 rpm | 150-200 rpm | 80-150 rpm | 80-150 rpm |
| Weight | 1.9 lb (0.86 kg) | 4.6 lb (2 kg) | 8.9 lb (4 kg) | 15.9 lb (7.2 kg) | 20 lb (9.1 kg) |
| PSI Loss @ 1 bpm | 330 psi (23 bar) | 330 psi (23 bar) | 83 psi (6 bar) | 31 psi (2 bar) | 31 psi (2 bar) |
| Maximum Temp | 390° F (200° C) | 390° F (200° C) | 390° F (200° C) | 390° F (200° C) | 390° F (200° C) |
| Safe Working Load | 8,500 lb Tension 12,000 lb Compression | 8,500 lb Tension 12,000 lb Compression | 15,000 lb Tension 21,000 lb Compression | 20,000 lb Tension 25,000 lb Compression | 20,000 lb Tension 25,000 lb Compression |