

BREAKING CIRCULAR SAW

Model 1000-FS



**The Jarvis Model 1000-FS -
hydraulically powered breaking saw.**

JARVIS

- The 1000-FS, with a 3 to 6.0 in (76 to 152 mm) depth of cut, is ideally suited for:
 - Beef: chucks, shoulders, ribs, forequarters, chine bones, briskets, loins and aitch bones.
 - Pork: chine bones and ham marking.
- High powered hydraulic motor - no bogging down, no motor icing, low noise and instant stop.
- Anti-tie down controls for operator safety.
- Constructed from corrosion resistant materials for optimum hygiene.
- Meets national and international requirements for safety and hygiene.



THE FS SAWS - ULTIMATE POWER, EXCELLENT HANDLING

BREAKING CIRCULAR SAW

Model 1000-FS

Specifications

Drive Hydraulic

Model 1000-FS

| | | |
|---|--------------------|-----------------|
| Motor Power | 7 hp | 5220 W |
| Blade Speed at 7.6 gpm or 28.8 Lpm | | 2150 rpm |
| Control Handles | Dual Anti-tie Down | Electric or Air |
| Blade Diameter | 9.0 in | 229 mm |
| | 10.5 in | 267 mm |
| | 12.0 in | 305 mm |
| | 15.0 in | 380 mm |
| Cutting Depth (maximum) | | |
| with 9 in / 229 mm diameter blade | 3.0 in | 76 mm |
| with 10.5 in / 267 mm diameter blade | 3.75 in | 95 mm |
| with 12 in / 305 mm diameter blade | 4.5 in | 114 mm |
| with 15 in / 381 mm diameter blade | 6.0 in | 152 mm |
| Overall Length (with 15 in / 380 mm diameter blade) | 27.5 in | 699 mm |
| Weight | 41 lbs | 18.6 kg |

Hydraulic Power Unit

| | | |
|--|-----------------------------|--------------------|
| Motor Power | 10 hp | 7457 W |
| Operating Voltage (other voltages and 50 Hz available) | 460 / 230 V, 3 phase, 60 Hz | |
| Hose Length | 16 ft | 5 m |
| Flow Rate | 7.6 gal / min | 28.8 L / min |
| Oil Capacity | 30 gal | 114 L |
| Overall Dimensions (l x w x h) | 38 x 31.4 x 32.5 in | 965 x 798 x 826 mm |
| Weight (without oil) | 400 lbs | 181 kg |

Equipment Selection and Accessories

| | Order Number |
|---|--------------|
| Model 1000-FS with 9 in / 229 mm diameter blade and guard - standard | 4007006 |
| 9 in / 229 mm Chine Bone | 4007021 |
| 9 in / 229 mm Chine Bone, Left Side | 4007033 |
| with 10.5 in / 267 mm diameter blade and guard - standard | 4007007 |
| 10.5 in / 267 mm Chine Bone | 4007022 |
| 10.5 in / 267 Chine Bone, Left Side | 4007041 |
| 10.5 in / 267 mm Adjustable Handles | 4007049 |
| with 12 in / 305 mm diameter blade and guard - standard | 4007008 |
| 12 in / 305 mm Chine Bone | 4007023 |
| 12 in / 305 mm Chine Bone, Left Side | 4007035 |
| 12 in / 305 mm Adjustable Handles | 4007050 |
| 12 in / 305 mm Adjustable Handles, Left Side | 4007040 |
| Model 1000-FS Heavy Duty (HD) 15 in / 380 mm Blade, Electric Triggers | 4007062 |
| 15 in / 380 mm Blade, Air Triggers | 4007065 |
| 9 in / 229 mm Blade, Air Triggers | 4007097 |
| Hydraulic Power Unit with hydraulic hoses and control cable | |
| 460 / 230 V, 3 phase, 60 Hz | 4027042 |
| Air Triggers, 50 Hz | 4027321 |
| Blades | |
| 9.0 in / 229 mm diameter blade - 72 teeth | 1023102 |
| 9.0 in / 229 mm diameter blade - 130 teeth | 1023010 |
| 9.0 in / 229 mm diameter blade - Noise Reduction | 1023228 |
| 10.5 in / 267 mm diameter blade - 84 teeth | 1023111 |
| 12.0 in / 305 mm diameter blade - 72 teeth | 1023112 |
| 15 in / 381 mm diameter blade - Noise Reduction | 1023614 |
| Balancer | 4042035 |



Products for the meat and poultry industry

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