BREAKING CIRCULAR SAW Model 1000-FS



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



- 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.



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	40.1	_,,
Motor Power	10 hp	7457 W
Operating Voltage (other voltages and 50 Hz available		230 V, 3 phase, 60 Hz
Hose Length	16 ft	
Flow Rate	7.6 gal / min	28.8 L / min 114 L
Oil Capacity	30 gal 38 x 31.4 x 32.5 in	965 x 798 x 826 mm
Overall Dimensions (I x w x h) Weight (without oil)	30 X 31.4 X 32.5 III 400 lbs	905 x 796 x 626 Hilli 181 kg
,		101 kg
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Equipment Selection and Accessories		Order Number
Model 1000-FS with 9 in / 229 mm diameter blade a		4007006
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2	229 mm Chine Bone	4007006 4007021
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 mm Cl	229 mm Chine Bone hine Bone, Left Side	4007006 4007021 4007033
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 2 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a	229 mm Chine Bone hine Bone, Left Side and guard - standard	4007006 4007021 4007033 4007007
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 2 9 in / 229 mm C with 10.5 in / 267 mm diameter blade a 10.5 in / 2	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone	4007006 4007021 4007033 4007007 4007022
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 29 mm C 9 in / 229 mm C with 10.5 in / 267 mm diameter blade a 10.5 in / 2	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side	4007006 4007021 4007033 4007007 4007022 4007041
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 2 10.5 in / 267 Cl 10.5 in / 267 mm	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles	4007006 4007021 4007033 4007007 4007022 4007041 4007049
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 2 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 229 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 3	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 2 9 in / 229 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 3 12 in / 305 mm Cl 12 in / 305 mm	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 312 in / 305 mm Cl	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm Bla	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm Bla 15 in / 380 mm	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers Blade, Air Triggers	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040 4007062 4007062
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and control	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers n Blade, Air Triggers n Blade, Air Triggers I cable	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040 4007062 4007065 4007097
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and control	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers a Blade, Air Triggers a Cable 0 V, 3 phase, 60 Hz	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040 4007062 4007065 4007097
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers I Cable O V, 3 phase, 60 Hz Air Triggers, 50 Hz	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007040 4007062 4007065 4007097
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers a Cable O V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007050 4007062 4007065 4007065 4007097 4027042 4027321 1023102
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23 Blades 9.0 in / 229 mm diame	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers I Cable O V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth ter blade - 130 teeth	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007050 4007062 4007065 4007065 4007097 4027042 4027321 1023102 1023010
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23 Blades 9.0 in / 229 mm diameter blade 9.0 in / 229 mm diameter blade 9.0 in / 229 mm diameter blade	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers I cable 0 V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth ter blade - 130 teeth le - Noise Reduction	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007035 4007050 4007062 4007065 4007065 4007097 4027042 4027321 1023102 1023010 1023228
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23 Blades 9.0 in / 229 mm diameter blade 9.0 in / 229 mm diameter blade 10.5 in / 267 mm diameter blade 10.5 in / 305 mm diameter blade	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers a Blade, Air Triggers I cable 0 V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth ter blade - 130 teeth le - Noise Reduction eter blade - 84 teeth eter blade - 72 teeth	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007050 4007050 4007062 4007065 4007065 4007097 4027042 4027321 1023102 1023010 1023228 1023111 1023112
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23 Blades 9.0 in / 229 mm diameter blade 9.0 in / 229 mm diameter blade 10.5 in / 267 mm diameter blade	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers a Blade, Air Triggers I cable 0 V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth ter blade - 130 teeth le - Noise Reduction eter blade - 84 teeth eter blade - 72 teeth	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007035 4007050 4007050 4007062 4007065 4007097 4027042 4027321 1023102 1023010 1023228 1023111 1023112 1023614
Model 1000-FS with 9 in / 229 mm diameter blade a 9 in / 29 mm Cl 9 in / 229 mm Cl with 10.5 in / 267 mm diameter blade a 10.5 in / 267 Cl 10.5 in / 267 mm with 12 in / 305 mm diameter blade a 12 in / 305 mm Cl 12 in / 305 mm Cl 12 in / 305 mm Adjustable Model 1000-FS Heavy Duty (HD) 15 in / 380 mm 9 in / 229 mm Hydraulic Power Unit with hydraulic hoses and contro 460 / 23 Blades 9.0 in / 229 mm diameter blade 9.0 in / 229 mm diameter blade 10.5 in / 267 mm diameter blade 10.5 in / 305 mm diameter blade	229 mm Chine Bone hine Bone, Left Side and guard - standard 267 mm Chine Bone hine Bone, Left Side Adjustable Handles and guard - standard 305 mm Chine Bone hine Bone, Left Side Adjustable Handles e Handles, Left Side de, Electric Triggers a Blade, Air Triggers a Blade, Air Triggers a Blade, Air Triggers I cable 0 V, 3 phase, 60 Hz Air Triggers, 50 Hz eter blade - 72 teeth ter blade - 130 teeth le - Noise Reduction eter blade - 84 teeth eter blade - 72 teeth	4007006 4007021 4007033 4007007 4007022 4007041 4007049 4007008 4007023 4007050 4007050 4007062 4007065 4007065 4007097 4027042 4027321 1023102 1023010 1023228 1023111 1023112



Products for the meat and poultry industry