

# CIRCULAR BREAKING SAW

## Model SEC 280-04



**The Jarvis Model SEC 280-04 -  
electric powered circular breaking saw.**

**JARVIS**

- The SEC 280-04, with a 4 inch (102 mm) depth of cut, is ideally suited for:
  - Beef: cutting chucks, shoulders, ribs, forequarters, hindquarters, chine bones, briskets and loins.
- Sealed, 2.25 hp electric motor for ultimate performance.
- Specially designed handles for easy operation.
- Features electric or mechanical braking.
- Smooth surface construction for easy cleaning and optimum hygiene.
- Anti-tie down controls for operator safety.
- Meets national and international requirements for hygiene and safety.



**SMOOTH - POWERFUL - RUGGED**

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### Specifications

Drive Electric

#### Model SEC 280-04

Motor Power	2.25 hp	1678 W
Operating Voltage	575 / 460 / 380 / 230 / 208 V, 3 phase, 60 Hz	
	415 / 380 / 220 / 115 / 42 V, 3 phase, 50 Hz	
Blade Speed		
50 Hz		1350 rpm
60 Hz		1650 rpm
Control Handles	Electric Dual Anti-tie Down or One Trigger (CE)	
Brake	Electric (DC) or Mechanical	
Blade Diameter	11.0 in	280 mm
Cutting Depth (maximum)	4.0 in	102 mm
Overall Length	27 in	686 mm
Weight	40 lbs	18.1 kg
Vibration	less than 108 dB	< 0.25 m / sec <sup>2</sup>
Noise (one meter from tool)		less than 80 dB

### Equipment Selection and Accessories

### Order Number

#### Model Sec 280-04\*

42 V, 3 phase, 50 Hz* dual triggers with electric brake	4004075
42 V, 3 phase, 50 Hz single trigger with mechanical brake	4004147
115 V, 3 phase, 50 Hz* dual trigger with electric brake	4004067
115 V, 3 phase, 50 Hz single trigger with mechanical brake	4004155
208 V, 3 phase, 60 Hz* dual triggers with electric brake	4004079
208 V, 3 phase, 60 Hz single trigger with mechanical brake	4004156
220 V, 3 phase, 50 Hz* dual triggers with electric brake	4004068
220 V, 3 phase, 50 Hz single trigger with mechanical brake	4004157
230 V, 3 phase, 60 Hz* dual triggers with electric brake	4004069
230 V, 3 phase, 60 Hz single trigger with mechanical brake	4004148
380 V, 3 phase, 50 Hz* dual triggers with electric brake	4004070
380 V, 3 phase, 50 Hz* single trigger with mechanical brake	4004153
380 V, 3 phase, 60 Hz* dual triggers with electric brake	4004071
380 V, 3 phase, 60 Hz single trigger with mechanical brake	4004158
415 V, 3 phase, 50 Hz* dual triggers with electric brake	4004072
460 V, 3 phase, 60 Hz* dual triggers with electric brake	4004073
460 V, 3 phase, 60 Hz single trigger with mechanical brake	4004149
575 V, 3 phase, 60 Hz* dual triggers with electric brake	4004074

Blades *Please specify blade preference when ordering.*

11.0 in / 280 mm diameter, 150 teeth	1023288
11.0 in / 280 mm diameter, Skip Tooth - 78 teeth	1023388
11.0 in / 280 mm diameter, 72 teeth	1023393
11.0 in / 280 mm diameter, noise reduction - random teeth	1023295

Balancer 4042035

\* Other configurations available: please specify voltage, hertz and blade preference when ordering.



Products for the meat and poultry industry

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