

TAIL BONE SPINAL CORD REMOVER

Model SHC 165GT (TAIL)



U.S. Patents
6,805,696
6,511,483
European Patent No.
EP 0 890 313 B1

**Jarvis Model SHC 165GT (TAIL) -
hydraulically powered tail bone removers in
spinal cord area - for beef or pork.**

JARVIS®

- Patented technology removes spinal cord specifically in tail bone area - a requirement of fast food buyers.
- Saw blade's thickness doesn't exceed 7 mm (0.27 inch).
- Connects to a vacuum system that collects high risk material for disposal.
- Suitable for both beef and pork.
- Hydraulically operated.
- Meets national and international requirements for hygiene and safety.



TAIL BONE SPINAL CORD REMOVER

Model SHC 165GT (TAIL)

Specifications

| | |
|--------|-----------|
| Drives | Hydraulic |
|--------|-----------|

Model SHC-165GT (TAIL)

| | | | |
|--|-----------------------------|---------------------------|---------------------------|
| Motor Power | | 2.5 hp | 1864 W |
| Blade Speed at 3.5 gpm | | | 2725 rpm |
| Blade Diameter | | 5.5 in | 140 mm |
| Control Handle | Dual Trigger, Anti-Tie Down | | Pneumatic |
| Cutter Head Width | Pork | 0.51 in | 13 mm |
| | Beef | 0.63 in | 16 mm |
| Cutting Depth | Pork | 0.81 in | 20.6 mm |
| | Beef | 0.88 in | 22.4 mm |
| Vacuum at 14 in Hg (190 in H ₂ O) | | 320 ft ³ / min | 9.06 m ³ / min |
| Overall Length | | 15.0 in | 381 mm |
| Weight | | 8.6 lbs | 3.9 kg |
| Vibration | | less than (<) 100 dB | <0.1 m / sec ² |
| Noise (one meter from tool) | | | 87 dB |

Hydraulic Power Unit

| | | | |
|--|--|-----------------------------|---------------------------------------|
| Motor Power | | 5 hp | 3728 W |
| Operating Voltage | | 460 / 230 V, 3 phase, 60 Hz | all voltages and 50 Hz available |
| Hose Length | | 16 ft | 5 m |
| Oil Capacity | | 20 gal | 76 L |
| Overall Dimensions (w x l x h) | | | 28 x 23 x 28 in 711 x 584 x 711 mm |
| Weight (without oil) | | 225 lbs | 102 kg |
| Oil Visc at 100 ^o F / 40 ^o C | | 200 SUS | 46 ISO |
| Oil Flow Rate | | 3.5 gal / min | 13.2 L / min |

Equipment Selection and Accessories

Order Number

| | | |
|---|--|---------|
| Model SHC 165GT (TAIL) | | |
| | Complete tool with blades | 4007087 |
| Hydraulic Power Unit with hydraulic hoses and control box | | |
| | Dual Trigger, 460 / 230 V, 3 phase, 60 Hz | 4027273 |
| Blades (7 required) | | |
| | 5.5 in / 140 mm diameter, 60 teeth, skip tooth | 1023363 |
| Balancer | | 4042044 |

JARVIS®

Products for the meat and poultry industry

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