

Product Name :
Sausage Tying Machine

Product Code :
MM-CHINA11002-0053



Description :

Sausage Tying Machine

Technical Specification :

Traditional smoked sausages, artisan salamis, and heavily stuffed regional recipes frequently utilize rigid, thick natural casings that physically cannot withstand the violent torsion of high-speed mechanical twisting. For these premium continuous products, physical thread tying is absolute.

Engineered specifically to ??????? massive, slow manual tying crews in high-output smoking facilities, our automatic sausage tying machine forcefully bridges the gap between artisanal presentation and industrial efficiency. By utilizing a highly synchronized rotating threading head driven by precision servo systems, this equipment seamlessly binds and knots continuous meat chains using standard food-grade cotton twine, ensuring a highly secure closure that will not unravel during aggressive thermal processing.

Extreme Knotting Velocity: Digitally executes up to 80 secure thread bindings per minute on thick casings, drastically multiplying total daily factory output.

Artisanal Un-twisted Preservation: The machine solely relies on thread compression rather than twisting the meat matrix, perfectly protecting the internal cellular structure of premium coarse-ground products.

Micro-Precision Length Control: The digitized traction feed aggressively guarantees identical distance between knots, utterly eliminating the unacceptable product giveaway caused by subjective human tying.

Continuous Tying Speed: 10 to 80 knots/min (Parameter governed by product length)

Acceptable Casing Diameters: ? 10 mm to ? 42 mm (Adjustable mechanical feeding throat)

Supported Tying Materials: Food-grade cotton twine, waxed polyester thread

Drive Mechanism Power: 0.75 KW (Panasonic closed-loop servo tracking)

Standard Operating Voltage: Single-Phase 220V / 50HZ (Adapts to diverse facility grids)

Structural Material: Food-Grade Stainless Steel (Full washdown compliance)



MM Machine Manufacturers — manufactured in China

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