

# TENDERIZER



Model TC700W



**Increase Productivity and Profits  
with The Boneless Tenderizer!  
*Ross Guarantees TENDERNESS!***

# ROSS® TENDERIZER

Since 1968, **Ross Tenderizers** have enabled processors to produce and upgrade lean meat cuts with **guaranteed tenderization** by using stainless steel blades to sever sinew, connective tissue and muscle fiber!

## PROCESSOR BENEFITS

- Aging time is reduced, decreasing purge
- Cooking time is reduced, and moisture is retained to enhance flavor



Wash Down Cart

## KEY FEATURES

- **New boneless only tenderizing head:** Using stainless steel blades, Ross's unique 'T' shape tenderizing pattern is imparted to the primal, guaranteeing your tenderness specification.
- **Sanitary liquid recovery:** Tenderizer conveyor bed is an integral tub, without seams or welds. Any liquid that drips through the conveyor is easily recovered through a common drain.
- **High production volume:** At a conveyor belt width of 28" (711 mm), large primals such as top butts, inside/bottom rounds and chuck rolls can be placed three across averaging 10,000 lbs/hr (4,500 kg/hr) capacity.
- **Adjustable conveyor advance:** Conveyor advance can be manually adjusted varying number of blade incisions per square inch, enabling degree of tenderization to be "Dialed-In."
- **Variable stroke rate:** Three position selector switch enables tenderizer output to pace cutting line.

*Includes: Wash down cart for storing removable parts during cleaning.*

**Product Applications:** Beef, Poultry, Pork, Lamb, Veal and Seafood

SPECIFICATIONS	MODEL	TC700W
	Maximum Product Height	7" (17.7 cm)
	Nominal Production Rate	10,000 lbs/hr. (4,500 kg/hr)
	Conveyor Advance Rate	0.63" in/strokes (1.6 cm)
		1.50" in/strokes (3.81 cm)
		2.25" in/strokes (5.7 cm)
	Variable Stroke Rate	60 / 70 / 80 strokes/min
	Usable Conveyor Width	28" (711 mm)
	Product Temperature Range	32°F to 40°F (0°C to 5°C)
	Utility Requirements	200-460V • 50/60 Hz • 32 - 14 Amp
Machine Dimensions	110" L x 45" W x 68" H	
	2794 mm L x 1143 mm W x 1727 mm H	
Machine Weight	2,400 lbs (1090kg)	



The ROSS  
Advantage  
Is...  
**GUARANTEED  
TENDER MEAT!**



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