

THOMPSON 9000 MIXER GRINDER



The 9000 series range of mixer grinders are in line grinders whereby the feedscrew runs parallel with the mixing paddles or right mixer grinders with the feedscrew running at right angles to the paddles similar to the 5000 series.

Beyond Spectacular Production output capacity is the 9000 series Mixer Mincer/Grinder Drive Train has undergone significant engineering upgrades.

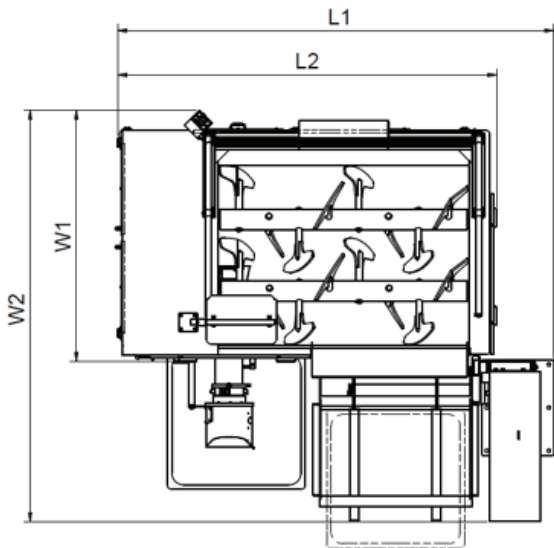
OPTIONS

- 30kW, 37kW motors
- Variable speed mixing/grinding
- Product discharge chute with single or double pneumatically controlled doors
- #66 (220 mm or 8-5/8") cutting head
- High efficiency cutting system (HECS)
- Feedscrew knife & plate carriage
- Gemini system
- De-bone/de-gristle cutting systems
- Interlocked safety sliding lid
- Ingredients or liquid pouring channel to lid
- Inspection mirror
- Inspection step
- Walk up step & platform for cleaning & adding ingredients
- Automatic reversing feedscrew
- Scale stand (4 load cells/digital indicator –batch weight control)
- PLC Program Logic Control with Human Machine Interface
- Polished Bowl and Paddles
- Pneumatic Feedscrew Ejector
- Interlocked Guard C/W Time Out Lock
- Water Monitoring with PLC Control System
- Auto Reverse Feedscrew
- Safety Interlock Discharge Guard w/ Time Out
- CO2 Bottom Cooling Injection and Top Injection through Snow Cones
- Temp Readout(Check Detail Of Existing)
- Hydraulic Operated Heavy-Duty Lid for CO2

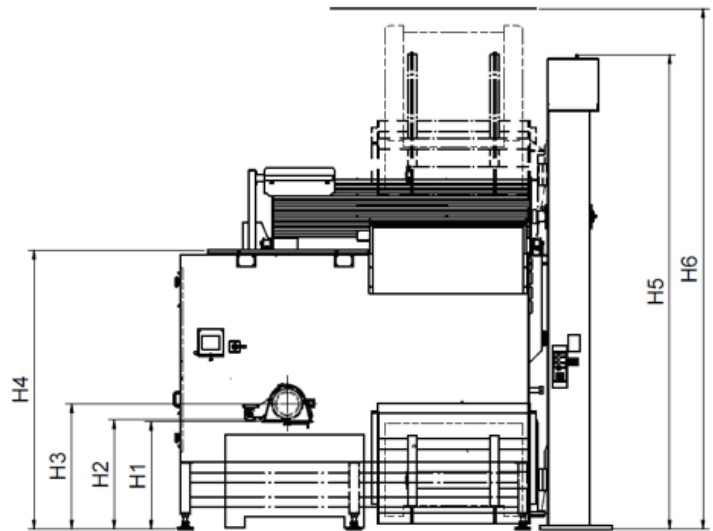
EXCELLENT PRODUCTIVITY

- 460V, 50Hz, 3 Phase (other voltages available upon request)
- 66 Stainless Steel Barrel, Feedscrew, Lock Ring STD
- 11" 280mm HECS Stainless Steel Grind System Option
- 22kW Mince-Grind 2 Speed Helical Direct Drive
- 1180L Capacity to Top of Paddle 2200lb Mix Capacity
- 5 x 200Kg Bin Batch Capacity Fresh Trim
- 11kW Mix Twin Paddle Helical Direct Drive System
- Reinforced Heavy Duty Twin Stainless Steel Paddles – Counter Rotating & Overlapping
- Programmed Reciprocating Mix Cycle
- Safety Interlocked Discharge Guard with Time Out Lock
- Pneumatic Feedscrew Ejector
- Full Stainless-Steel Construction
- S/S Stand w/ Levelling Pads - Discharge into 200L Bins

THOMPSON 9000 MIXER GRINDER



TOP VIEW



FRONT VIEW

PRODUCT SPECIFICATIONS

Machine Model	H1	H2	H3	H4	H5	H6	L1	L2	W1	W2
91000	803	818	950	2005	3415	3500	3187	2660	1480	2240
92000	900	915	1050	2332	3965	4350	3645	3170	2095	3435
92500	900	915	1050	2332	3965	4350	3645	3170	2095	3435

Machine Model	Bowl Capacity (Top of Paddle)	Bowl Capacity (Top of Bowl)	Mix Capacity	Mix Motor	Mince Motor	**Power Supply	Full Load Current
91000	803	818	950	2005	3415	3500	3187
92000	900	915	1050	2332	3965	4350	3645
92500	900	915	1050	2332	3965	4350	3645

Discharge Size	Muscle & Trim kg/hr (up to)			Sausage Emulsion kg/hr (up to)	
	1/2" (12.7mm) hole plate	1/4" (6.35mm) hole plate	9/34" (3.57mm) hole plate	1/4" (6.35mm) hole plate	9/64" (3.57mm) hole plate
66 (HECS + VFD)	9300 1st Cut	8700 2nd Cut	8700 2nd Cut	8700 2nd Cut	6900 2nd Cut
GU160	5800 1st Cut	4600 2nd Cut	4100 2nd Cut	4100 2nd Cut	4100 2nd Cut
U200	9300 1st Cut	8700 2nd Cut	8700 2nd Cut	8700 2nd Cut	6900 2nd Cut