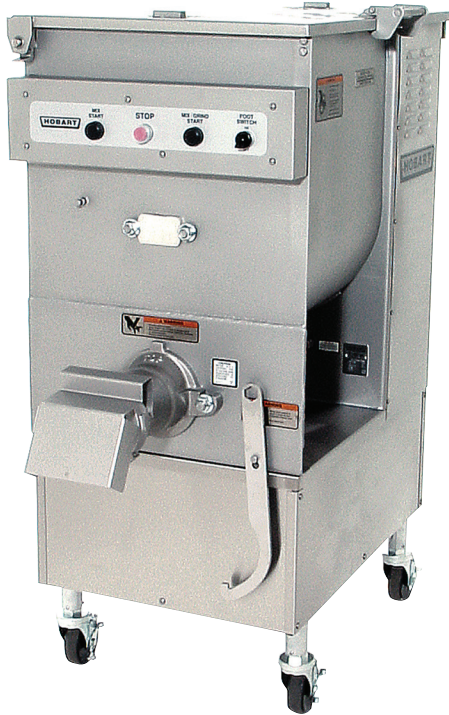




Project _____
 AIA # _____ SIS # _____
 Item # _____ Quantity _____ C.S.I. Section 114000



4246 Mixer-Grinder



MODELS

- 4246** Mixer-Grinder, hopper capacity 140 pounds

STANDARD FEATURES

- + 7.5 HP grind motor, 1 HP mix motor
- + Exclusive WEDGE cylinder ensures full rate feeding for the entire batch
- + Up-front, easy-to-reach controls
- + Grinder hopper constructed of glass bead finished stainless steel
- + Stainless steel panels enclose the base assembly and motors; tinned mixing arm and conveyor screw, stainless steel end ring and cylinder
- + Hopper lid convertible for right or left side hopper loading

OPTIONS

- Pneumatic foot control
- Non-adjustable legs with casters – 7⁵/₈"
- Adjustable legs with casters in two different height ranges:
 - Short: 9³/₄" to 12¹/₄"
 - Long: 12³/₈" to 17¹/₂"

ACCESSORIES

- #32 Stay-Sharp knife and plates

SPECIFIER STATEMENT

Specified unit will be an NSF rated, Hobart mixer-grinder with a 140 pound hopper capacity. Unit has a separate mix and grind motor; mix motor is 1 HP and grind motor is 7.5 HP. Features include an exclusive WEDGE cylinder that ensures full rate feeding, hand removable and interchangeable seals, and a counterbalanced lid that is convertible for left or right side hopper loading.

4246 MIXER-GRINDER

Approved by _____ Date _____ Approved by _____ Date _____



SOLUTIONS/BENEFITS

PERFORMANCE

Separate Grind and Mix Motors

- + 7.5 HP grind motor, 1 HP mix motor

Stay-Sharp Knife and Plates

- + Made from an alloy steel holds its edge longer than standard carbon steel
- + Can be resharpened many more times than regular plates

WEDGE Cylinder

- + Ensures full rate feeding for the entire batch

Stainless Steel Finish

- + Easy to clean and exceptionally durable

EASE OF USE

Large Hopper Capacity

- + 140 pound hopper capacity for large loads

SANITATION & CLEANING

Removable Parts

- + Mixing arm, conveyor screw, cylinder, and conveyor screw drive-shaft seal are removable for cleaning

OPERATOR ASSURANCE

Electrical Interlock Switch

- + Power to motor is shut off when hopper lid is opened
- + Hopper lid must be in proper operating position before grinder motors can be started

SPECIFICATIONS:

Motor: 7.5 HP grind motor, 1 HP mix motor

Electrical: 208/60/3; 16 amps

Switch: Electrical controls consist of waterproof start and stop switches, magnetic contactors, dual motor overload protection and foot switch operation capability.

Grinding End: The mixer-grinder is equipped with a "wedge cylinder" grinding end. This grinding end is sized with #32 knives and plates (not included but optionally available).

Capacity: Meat capacity up to 140 pounds depending on the type of product.

Finish: Glass bead finished stainless steel hopper; stainless steel panels to enclose the base assembly and motors.

Cord and Plug: An 8 foot cord and plug power connection is furnished.

Warranty: Unit has full one-year warranty on parts, labor, and mileage against manufacturer's defects. Service plans are available.

Weight: Shipping - 640 lbs.

Plugs and Receptacles:

Machine Voltages	
Service Current Requirement if Plug Connected	208/60/3
	30 Amp.
Terminal Designation of Plug	3 Pole 4 Wire Grounding
NEMA Plug Configuration	L15-30P
Plug Configuration	
Molded Plug on Cord	Yes
Plug - Straight/Angle	Straight
NEMA Receptable or Connector Configuration	L15-30R
Power Cord Included	Yes

DETAILS AND DIMENSIONS

LEG	DIM 'A'	DIM 'B'	DIM 'D'	DIM 'F'
STANDARD & CASTER	7 ⁵ / ₁₆ "	24 ⁷ / ₁₆ "	49 ¹⁵ / ₁₆ "	71 ⁵ / ₁₆ "
SH ADJ CASTER (MIN)	10 ¹ / ₁₆ "	26 ⁹ / ₁₆ "	52 ¹ / ₁₆ "	73 ⁷ / ₁₆ "
SH ADJ CASTER (MAX)	12 ¹ / ₄ "	28 ³ / ₄ "	54 ¹ / ₄ "	75 ⁵ / ₈ "
LG ADJ CASTER (MIN)	12 ¹¹ / ₁₆ "	29 ³ / ₁₆ "	54 ¹¹ / ₁₆ "	76 ¹ / ₁₆ "
LG ADJ CASTER (MAX)	17 ¹ / ₂ "	34"	59 ¹ / ₂ "	80 ⁷ / ₈ "

WARNING: Electrical and grounding connections must comply with the applicable portions of the National Electrical Code and/or other local electrical codes.

Voltage	NEMA Configuration	
	Connector	Receptacle
208/60/3	L15-30P	L15-30R

