

Biro Model 6642 Table Top Grinders/Choppers

SPECIFICATIONS:

Motors:

Electrical Specifications

HORSEPOWER	2 (1.5kW)	2 (1.5kW)	2 (1.5kW)	2 (1.5kW)	2 (1.5kW)
VOLTAGE	208/220/440	115/230	104/208	115/230	208/416
CYCLE	50/60	60	60	50	60
PHASE	3	1	1	1	3
AMPERES	6.4/6.0/3.0	28.0/14/0	31.0/15.5	30.0/15.0	6.4/3.2

Feed Pan: Removable-stainless steel - size 39" (990mm) L x 22" (530mm) W x 5 5/8" (120mm) D The satin finish stainless steel grinding head guard is permanently mounted in feed pan.

Case: Polished stainless steel.

Switch System: Magnetic contactor with waterproof push buttons and tray interlock switch. Push buttons can be optionally mounted either left or right of the stainless steel case.

Grinding Head: Size 42 - heavily tinned spiral flute guarded. Accepts size 32 (100mm) plates and knives.

Transmission: BIRO engineered and exclusively manufactured - oil bath type - double reduction steel gears.

Capacity: 34 lbs (15.4kg) to 41 lbs (18.5kg) per minute. Output capacity depends on product type, temperature, plate hole size, feed rate etc

Safety: Machine will not operate when feed pan is removed.

Standard Equipment: Splash guard, bowl guard, stomper, 4" leg extension USA only.

Bearings: All gears on tapered roller bearings floating in oil including thrust bearing.

Available Net Extra Equipment: 22" (560mm) aluminum leg extension, knives and plates

Operating Space Required: 40 1/4" x 22" x 25 5/8" 622mm x 560mm x 638mm

Weight:

1 Phase crated 289 lbs (131kg) approx.

1 Phase uncrated 243 lbs. (110kg) approx.

3 Phase crated 268 lbs. (122kg) approx.

3 Phase uncrated 222 lbs (101kg) approx.

Acceptance: NSF, CSA, USDA, UL