

# Known For Rellability Since 1921

The BIRO F2000N/F3000N/F4000N/HD3000N/B1200N Food/Patty Forming Machines are designed for products including sausages, veggie burgers, crab cakes, and other moist products; and with a production speed capability of 2000 to 4000 formed products per hour.



## Stands alone for quality and value since 1921

B1200N (BISCUIT/COOKIE MACHINE)

ALUMINUM DRUM

1200

2400

NO TOOLS NEEDED FOR ABOVE

**DISASSEMBLY & CLEANING** 

HD3000N

## SPECIFICATIONS

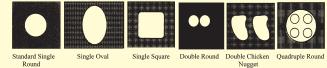
FILODOCTION	120001	1 30001	140001	110300011				
(CYCLES PER HOUR)		PLASTIC DRUM						
SINGLE SHAPE	2000	3000	4000	3000				
DOUBLE SHAPE	4000	6000	8000	6000				

#### MOLD DIMENSIONS

PRODUCTION

STANDARD SINGLE HOLE DRUM: MAX. DIAMETER ROUND 5.1" (130MM) STANDARD DOUBLE HOLE DRUM: MAX. DIAMETER ROUND 2" (50.8MM)

E2000N



#### CALL FACTORY FOR OTHER SHAPES

#### STANDARD FEATURES

AUTOMATIC PRODUCT FEED

SINGLE HOLE DRUM (PLASTIC), WITH ADJUSTABLE THICKNESS NO TOOLS NEEDED TO DISASSEMBLE FOR CLEANING SS HOPPER 6.6 GALLONS/25 LTR.; APPROX. 30 LBS. (66 KG.) NSF TAKEAWAY CONVEYOR, 16" PAPER ATTACHMENT MANUAL WIRE CLEANER ASSEMBLY FOR DRUM TWIST LOCK REMOVABLE PADDLE START/STOP FOOTSWITCH HINGED LIFT HANDLE FOR CLEANING SECURITY SWITCH ON THE HOPPER (TOP) AND DRUM (FRONT) PROTECTION VARIABLE SPEED F4000N

#### **OPTIONS (EXTRA CHARGE)**

AUTOMATIC PAPER FEEDER STAINLESS FEED PADDLE LONG CONVEYOR BELT, 27" (700MM) HOPPER WITH CONTINUOUS FEED DEVICE EXTENDED HOPPER (EH), APROX. 60 LBS. (132 KG.) (STANDARD ON HD3000N) PNEUMATIC WIRE CLEANER (STANDARD ON HD3000N) PAPER 5" X 5" HEAVY WEIGHT, 20,000/CASE

#### TECHNICAL DATA

VOLTAGE 115-60-1 1HP POWER RATING 750 WATT (0.75KW) 220-50-1 & 220-60-1 AVAILABLE AT NO CHARGE

#### CERTIFICATION

NSF ETL CE

NOF EIL CE					
IMENSIONS & WEIGHT	F2000N F3000N	F4000N	B1200N	HD3000N	THE BIRO MANUFACTURING COMPANY
LENGTH _	24" (620)	MM)		59" (1500MM)	1114 WEST MAIN STREET
LENGTH W/LONG CONVE	EYOR 43" (1100	MM)			
WIDTH	23" (580)	MM)		27" (680MM)	MARBLEHEAD, OH 43440-2099 U.S.A.
HEIGHT	28" (710	/M)		65" (1650MM)	Phone: (419) 798-4451
HEIGHT (W/EXTENDED H	IOPPER) 35" (890N	/M)			Fax: (419) 798-9106
WEIGHT	143 LBS. (6	5 KG.)		225 LBS. (102 KG.)	
SHIPPING WEIGHT	152 LBS. (6	9 KG.)			http://www.birosaw.com
BOX DIMENSIONS	L 27" X W 23" X I	H 25.5" (710	MM X 610N	1M X 880MM)	sales@birosaw.com

ITEM NO.: LIT-FOODFORMERS-357 FORM NO.: LIT-FOODFORMERS-357-8-10-1-MARK

SHOWN WITH LIFT

(IN CLEANING POSITION)

All specifications contained herein are subject to change without notification.

### Service is available from over 245 locations worldwide