

BIRO®

Known For Reliability Since 1921

The BIRO F2000N/F3000N/F4000N/HD3000N/B1200N Food/Patty Forming Machines are designed for production of a wide variety of meat and food 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.



MODEL F2000N

F2000N / F3000N / F4000N / HD3000N FOOD/PATTY FORMERS
B1200N BISCUIT/COOKIE FORMER



*Stands alone for quality
and value since 1921*

SPECIFICATIONS

PRODUCTION
(CYCLES PER HOUR)
SINGLE SHAPE
DOUBLE SHAPE

| F2000N | F3000N | F4000N | HD3000N |
|--------------|--------|--------|---------|
| PLASTIC DRUM | | | |
| 2000 | 3000 | 4000 | 3000 |
| 4000 | 6000 | 8000 | 6000 |

| B1200N (BISCUIT/COOKIE MACHINE) |
|---------------------------------|
| ALUMINUM DRUM |
| 1200 |
| 2400 |

MOLD DIMENSIONS

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



Standard Single Round Single Oval Single Square Double Round Double Chicken Nugget Quadruple Round

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), APPROX. 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

DIMENSIONS & WEIGHT

| | F2000N | F3000N | F4000N | B1200N | HD3000N |
|----------------------------|---|-------------------|--------|--------|--------------------|
| LENGTH | | 24" (620MM) | | | 59" (1500MM) |
| LENGTH W/LONG CONVEYOR | | 43" (1100MM) | | | |
| WIDTH | | 23" (580MM) | | | 27" (680MM) |
| HEIGHT | | 28" (710MM) | | | 65" (1650MM) |
| HEIGHT (W/EXTENDED HOPPER) | | 35" (890MM) | | | |
| WEIGHT | | 143 LBS. (65 KG.) | | | 225 LBS. (102 KG.) |
| SHIPPING WEIGHT | | 152 LBS. (69 KG.) | | | |
| BOX DIMENSIONS | L 27" X W 23" X H 25.5" (710MM X 610MM X 880MM) | | | | |



SHOWN WITH LIFT
(IN CLEANING POSITION)



NO TOOLS NEEDED FOR ABOVE
DISASSEMBLY & CLEANING



HD3000N



www.thescaleshop.net
1-888-844-2031

All specifications contained herein are subject to change without notification.