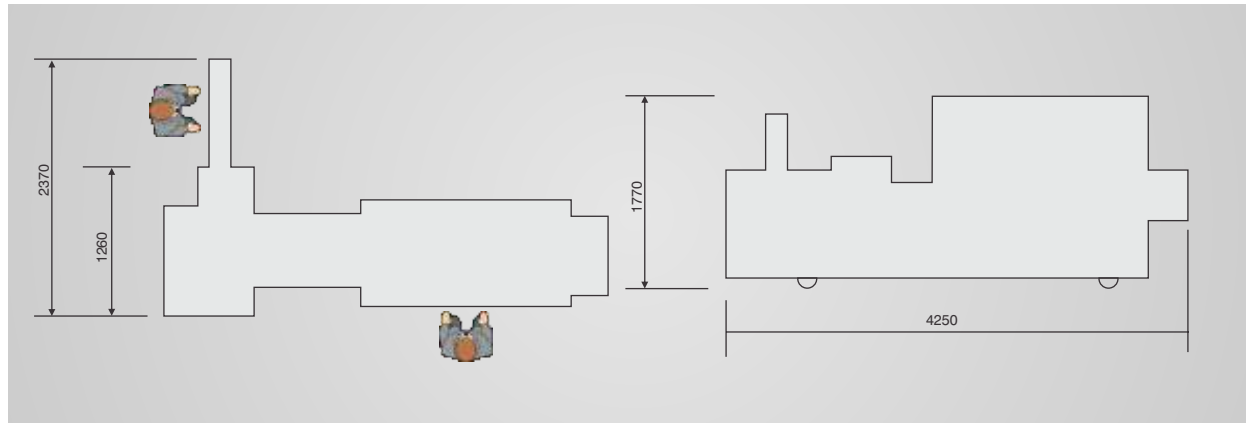


CHALLENGE

High speed
High productivity
Fool proof size changeability
Gentle handling of biscuits



SPECIFICATIONS

PRODUCT SIZE (all dimensions in mm)

L max 270 W max 180 H max 62
L min 54 W min 75 H min 30
other dimensions may be considered on request combination
of max. sizes may be out of the range of specification

WRAPPER

Outside Dia 400mm Core Dia 70mm
Material : BOPP, BOPP/PE And Other Sealable
Films And Laminates

ELECTRICAL

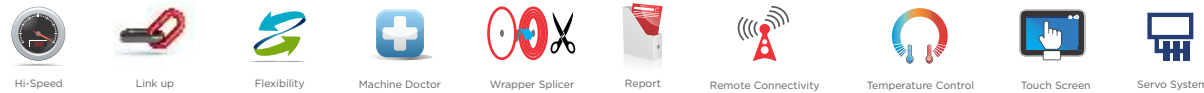
Supply Voltage : 3 Phase 220V, 50HZ
Motor : 2HP, 220V, 3 Phase
Heater Voltage : 50 V
Heater Power : 3.3 KW

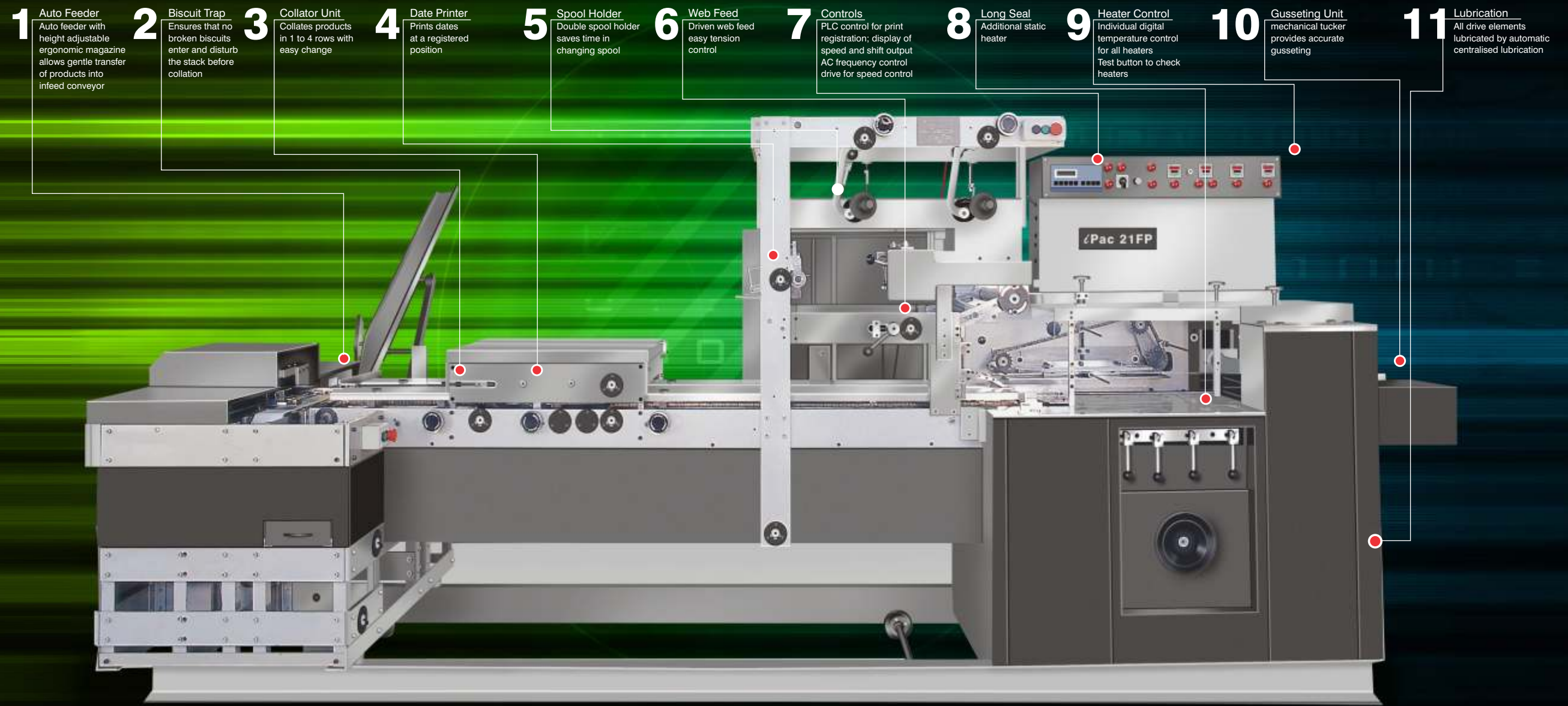
Machine Speed Upto 120 Rows per minute
Infinitely Variable
Machine Weight : 2400 Kgs.



iPAC 21FP

FAMILY PACK MACHINE FOR MULTIPLE
ROWS OF BISCUITS STACKED ON EDGE





1 Auto Feeder
Auto feeder with height adjustable ergonomic magazine allows gentle transfer of products into infeed conveyor

2 Biscuit Trap
Ensures that no broken biscuits enter and disturb the stack before collation

3 Collator Unit
Collates products in 1 to 4 rows with easy change

4 Date Printer
Prints dates at a registered position

5 Spool Holder
Double spool holder saves time in changing spool

6 Web Feed
Driven web feed easy tension control

7 Controls
PLC control for print registration; display of speed and shift output
AC frequency control drive for speed control

8 Long Seal
Additional static heater

9 Heater Control
Individual digital temperature control for all heaters
Test button to check heaters

10 Gusseting Unit
mechanical tucker provides accurate gusseting

11 Lubrication
All drive elements lubricated by automatic centralised lubrication

STANDARD FEATURES

- Product loading in adjustable inclination, belt assisted biscuit magazine allows easy adjustment of the inclination to suit the friction & weight characteristics of biscuits
- Biscuit trap before folders ensures that broken biscuit pieces are not carried forward by stack before entering the wrapping film.
- Conveyors of the food grade specification
- Collection trays for product powder & crumbs
- Two wrapper spool holders
- Positive drive to wrapper unwind
- Packing date printing at registered position
- AC frequency control drive to infinitely vary speed from 50 to 150 rows per min.
- Collator unit for collation from 1 to 4 rows per pack
- with quick change over
- Additional static heater for long seal
- Mechanical gusseting
- Fine adjustments of knives and jaw pressure by means of adjusting screws
- 50V supply to heaters for operator's safety
- PLC control of print registration
- Display of speed, shift output and total output
- Trolley wheels
- All variable settings marked on scales for fool proof size change
- All parts in contact with biscuits made of stainless steel or nylon
- Quick size change over

ON-EDGE BISCUIT SAMPLES



OUR OTHER MACHINES FOR BISCUITS PACKING

- FINSEAL 11E (Single auto feeder) : To pack Biscuits stacked on edge, easy size change
- FINSEAL 11: (Wide) : for presentation pack containing multiple packs
- FINSEAL 11: Pre bundled biscuits
- FINSEAL 11 HS : For canteen pack (upto 5 biscuits)
- POLYBAG : For collating & poly bagging 10 to 24 biscuits packs
- OW54 : Wax paper wrapping machine
- iPac 21E : To pack biscuits stacked on edge at high speed

SAMPLES OF BISCUITS PACKS MADE ON OUR OTHER MACHINES

- Canteen/ pile pack biscuit samples
- Family pack biscuit samples

