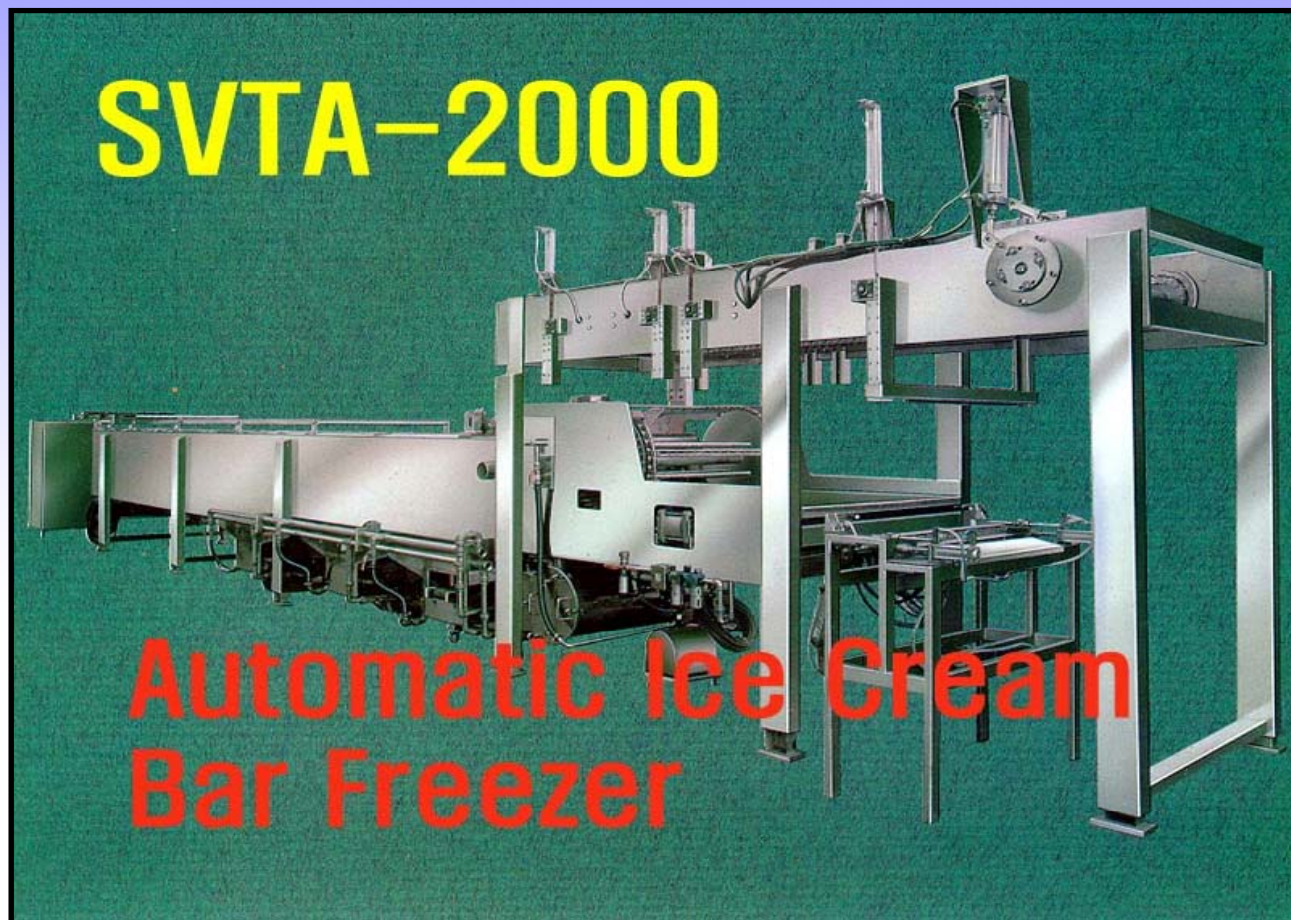


3. Candy machine.

(SVTA2000 BAR MATE – Bar freezer)



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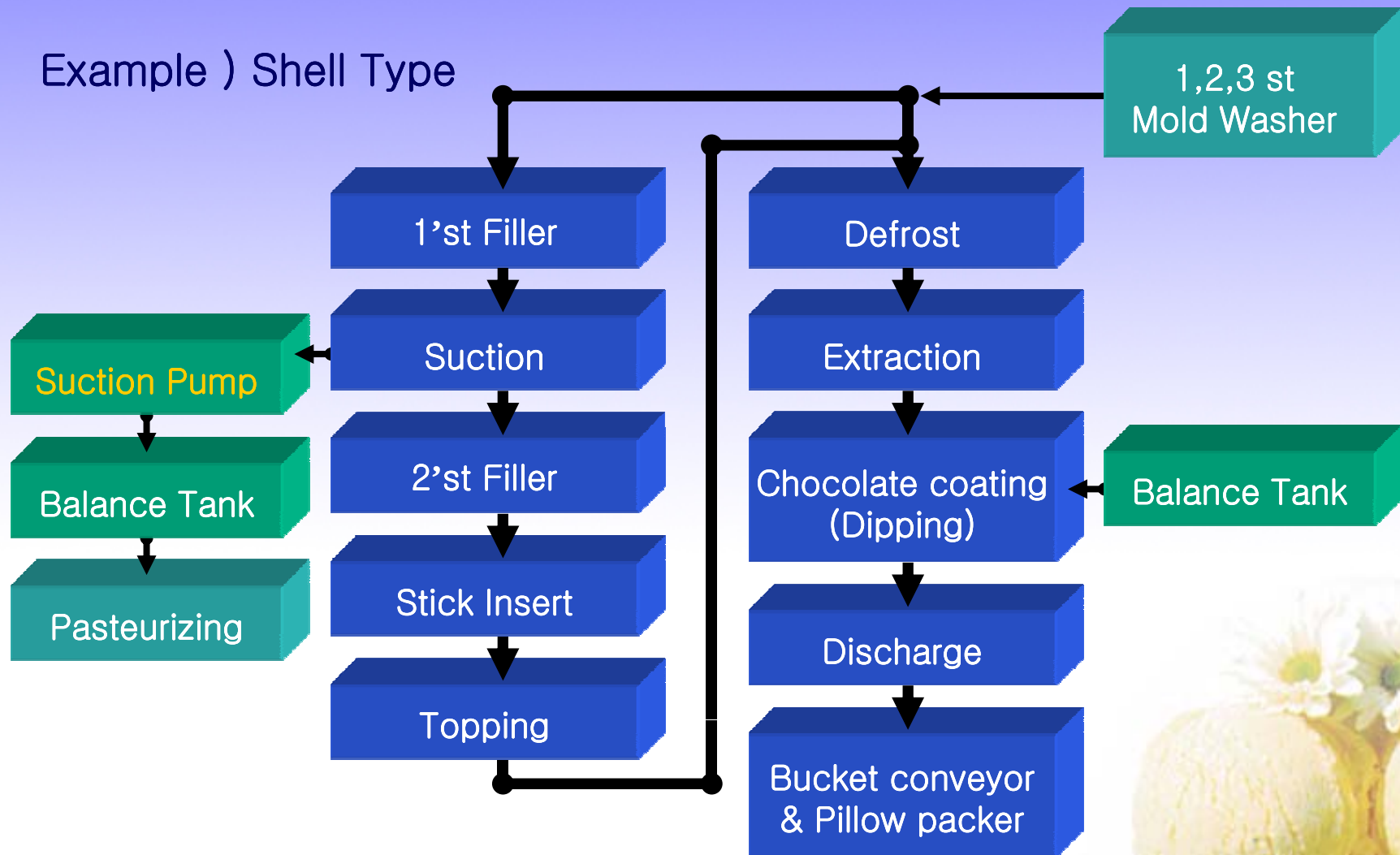
Application

: Automatic, continuous production of ice cream, sherbet, or fruit–juice bars with sticks.

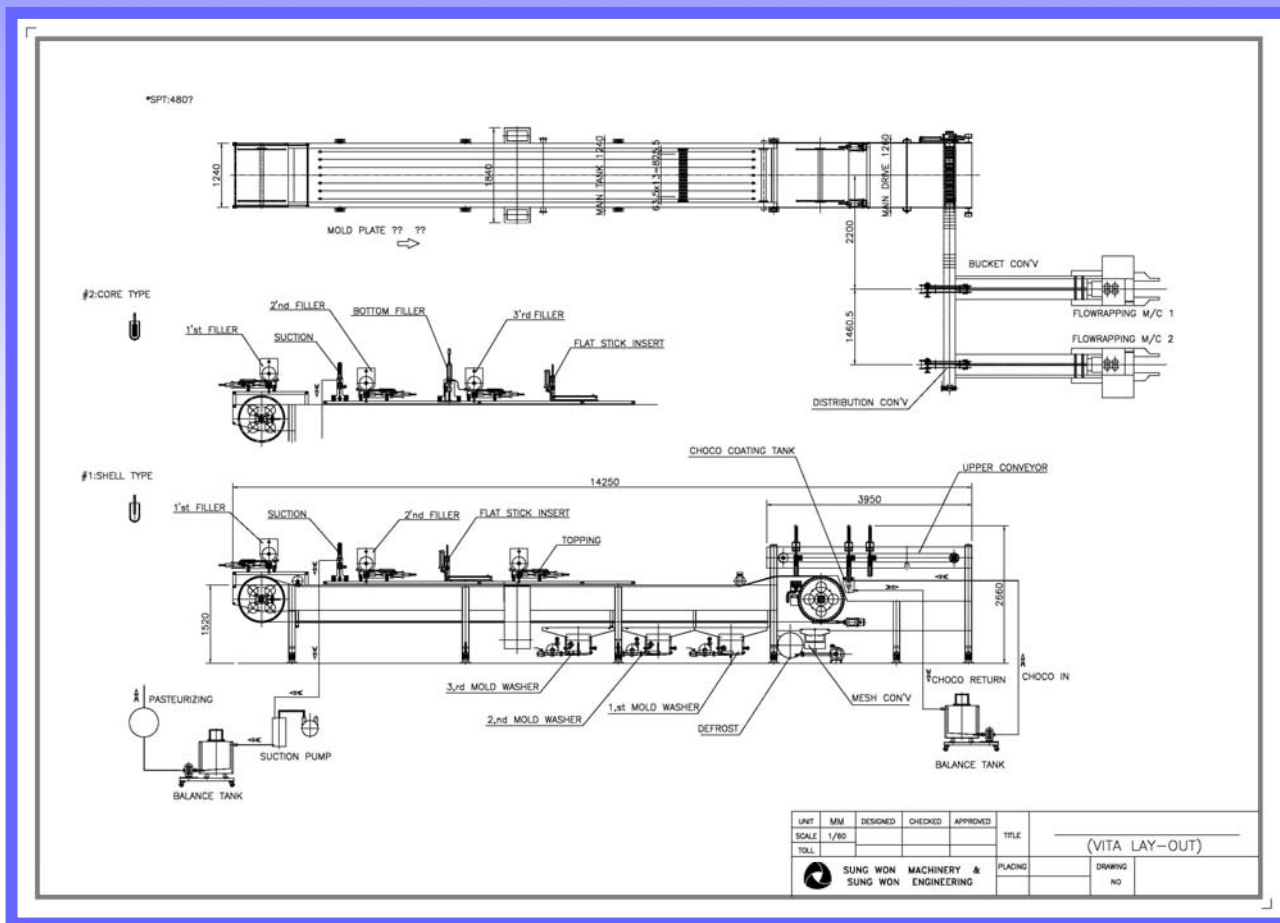


Production process block diagram

Example) Shell Type



Layout SVTA2000, BAR MATE (Standard Type)



Optional : according to customer specifications

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Products

1,2,3(Topping) st Filler

Suction & Bottom Filler

Flat Stick inserter

Flat stick inserter (AUTO)

Round stick Inserter

Extraction & Dipping

Lowrator

Bucket Conveyor

Distribution Conveyor

Pillow packer

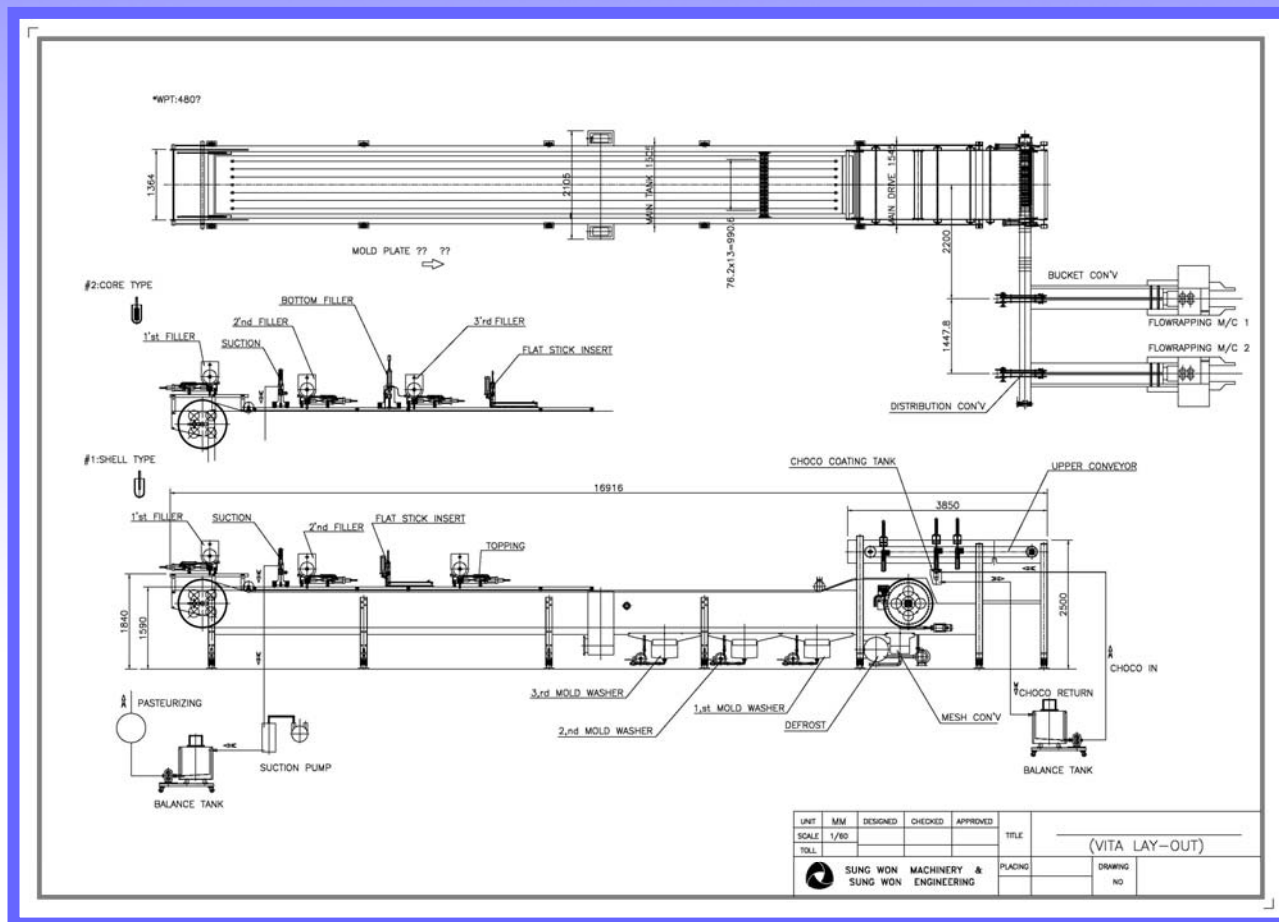
1,2,3 st Mold Washer
& Defrost

[Layout pdf file](#)



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Layout SVTA2000, BAR MATE (Wide Type)



Optional : according to customer specifications

[Layout pdf file](#)

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Specification

SVTA2000, BAR MATE – Bar Freezer (Standard Type)

1. Capacity :

2. Production Range : Stick Bar (1 to 4 color)

3. Utility Consumption

– Electricity : 3PH 415V, 50/60HZ, 30KW

– Water :

– Brine Tank Volume : 3500 liter

– Air : 3300 liter/min (6bar / 20cycle)

4. Operator : 1 person (Automatic stick inserter)

5. Mold pitch : 63.5 * 14 pitch

6. Chain pitch : 50.8 mm



Specification

SVTA2000, BAR MATE – Bar Freezer (Wide Type)

1. Capacity :

2. Production Range : Stick Bar (1 to 4 color)

3. Utility Consumption

– Electricity : 3PH 415V, 50/60HZ, 30KW

– Water :

– Brine Tank Volume : 3500 liter

– Air : 5800 liter/min (6bar / 20cycle)

4. Operator : 1 person (Automatic stick inserter)

5. Mold pitch : 76.2 * 14 pitch

6. Chain pitch : 63.5 mm

Layout



Video



Bar1



Bar2



Bar3



Bar4



Bar5

FLAT STICK

ROUND STICK

Layout



Etc.

Layout



SUNGWON
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Products



Layout



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MACHINERY CO.,LTD.

1,2,3(Topping) st Filler

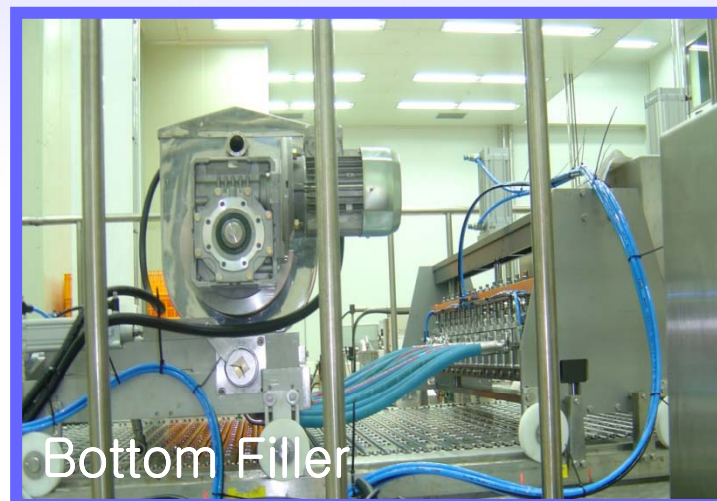


Layout



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Suction & Bottom Filler



Layout



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Flat Stick inserter



Layout



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Flat Stick inserter (AUTO)



TECHNICAL DATA	
AIR CONSUMPTION	400L/MIN
WORKING PRESSURE	6BAR
STANDARD VOLTAGE	1P 220V. 50-60HZ
POWER CONSUMPTION	1.2KW
CAPACITY	25 Cycle/Min.

Layout



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Round stick inserter



TECHNICAL DATA	
AIR CONSUMPTION	375L/MIN
WORKING PRESSURE	6BAR
STANDARD VOLTAGE	1P 220V. 50-60HZ
POWER CONSUMPTION	0.5KW
CAPACITY	23 Cycle/Min.

Layout



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Extraction & Dipping (Balance Tank)



Layout

Lowrator



Layout



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Bucket Conveyor



Layout



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Distribution Conveyor



Layout



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Pillow packer



Layout



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1,2,3 st Mold Washer & Defrost



Layout



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GYEONGGI-DO, KOREA

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