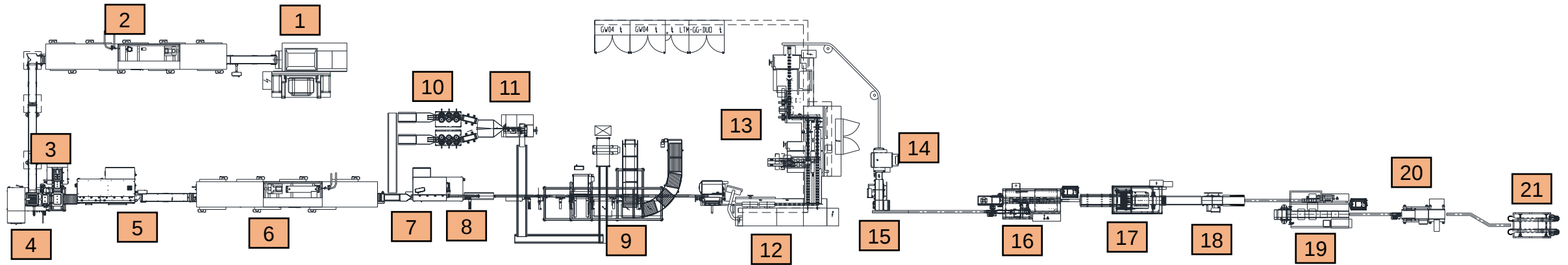


(Line No.1) 3-Layer-Gum production Line



1. PRE-EXTRUDER
2. 1st COOLING TUNNEL
3. CENTER EXTRUDER
4. MAIN EXTRUDER
5. 1st SIZING ROLLER
6. 2nd COOLING TUNNEL
7. 2nd SIZING ROLLER & CUTTER
8. INSPECTION UNIT
9. BUFFERING TOWER
10. SIZING ROLLER (cube)
11. CUTTER (cube)

12. CUT & WRAP PACKING MACHINE
13. CASING & WRAPPING MACHINE
14. X-RAY INSPECTOR
15. WEIGHT CHECKER (case)
16. B/L CASE MACHINE
17. B/L OVER-WRAP M/C
18. WEIGHT CHECKER(B/L)
19. BOX SET-UP MACHINE
20. WEIGHT CHECKER (box)
21. SIDE GRIP CONVEYOR

(Line No.1) 3-Layer-Gum production Line



1. PRE-EXTRUDER



Name	Pre-extruder
Function	
Maker	EUROMEC, Italy
Spec.	200Kg/hr, 15Hp
Remarks	Wagon(200 L) 8ea included Wagon Lifter(500kg) included

2. 1st COOLING TUNNEL



Name	1 st cooling tunnel
Function	
Maker	GABLER, German
Spec.	5 layers
Remarks	

3. CENTER EXTRUDER



Name	Center extruder
Function	Extruding of mix.
Maker	GABLER, German
Spec.	600Kg/hr
Remarks	

4. MAIN EXTRUDER



Name	Main extruder
Function	
Maker	GABLER, German
Spec.	1500Kg/hr
Remarks	- Incline conveyer added

5. 1st SIZING ROLLER



Name	1 st sizing roller
Function	Depth adjusting
Maker	GABLER, German
Spec.	7 layers roller
Remarks	

6. 2nd COOLING TUNNEL



Name	2 nd cooling tunnel
Function	
Maker	GABLER, German
Spec.	9 layers
Remarks	

7. 2nd SIZING ROLLER & CUTTER



Name	2 nd sizing roller & cutter
Function	
Maker	GABLER, Germany
Spec.	3 step roller
Remarks	

8. INSPECTION UNIT



Name	Inspection unit
Function	
Maker	GABLER, Germany
Spec.	
Remarks	

9. BUFFERING TOWER



Name	Buffering tower
Function	
Maker	LOESCH, Germany
Spec.	
Remarks	

10. SIZING ROLLER (cube)



Name	Sizing roller (cube)
Function	
Maker	IL WON MACHINERY, Korea
Spec.	
Remarks	

11. CUTTER (cube)



Name	Cutter (cube)
Function	
Maker	IL WON MACHINERY, Korea
Spec.	2 lines, 750 rpm
Remarks	

12. CUT & WRAP PACKING MACHINE



Name	Cut & wrap packing machine
Function	
Maker	LOESCH, Germany
Spec.	2100 rpm
Remarks	

13. CASING & WRAPPING MACHINE



Name	Casing & Wrapping machine
Function	
Maker	LOESCH, Germany
Spec.	1500 rpm
Remarks	

14. X-RAY INSPECTOR



Name	X-ray inspector
Function	
Maker	NONGSHIM ENGINEERING, Korea
Spec.	
Remarks	

15. WEIGHT CHECKER (case)



Name	Weight checker (case)
Function	
Maker	ANRITSU, Japan
Spec.	0~300g
Remarks	

16. B/L CASE MACHINE



Name	B/L case machine
Function	
Maker	SAMWOO AUTOMATION, Korea
Spec.	20 rpm
Remarks	

17. B/L OVER-WRAP M/C



Name	B/L over-wrap
Function	
Maker	IL WON MACHINERY, Korea
Spec.	
Remarks	

18. WEIGHT CHECKER(B/L)



Name	Weight checker(B/L)
Function	
Maker	ANRITSU, Japan
Spec.	
Remarks	

19. BOX SET-UP MACHINE



Name	Box set-up machine
Function	
Maker	SAMWOO AUTOMATION, Korea
Spec.	10 rpm
Remarks	

20. WEIGHT CHECKER (box)



Name	Weight checker (box)
Function	
Maker	FINE MECHATRONICS, Korea
Spec.	0 ~ 10,000g
Remarks	

21. SIDE GRIP CONVEYOR



Name	Side grip conveyor
Function	
Maker	ROTOFLEX, Korea
Spec.	For box moving
Remarks	