

2.

2.8

(tow)

(1)

76~152mm(3~6in)

1.5~6Denier

(handle)

(top making)

6den

< 2-19>

	()	()	(g/m)	(/cm) (/in)
(balling)	-	-	12	-
1 (gill)	8	1.5	55	-
2	2	5.5	20	3.9(10)
	3	6.7	9	4.3(11)
	24	-	18	-(11)

1	6	6.0	18	4.3(12)
2	8	6.3	20	4.7

< 2-20>

					(ends)				
								30g/mm	min
1	(	1	1	1	1	10	6.7		
	)	1	1	1	1	6	6.9	26.1	60
2		1	1	2	2	4	7.5	14	64
3		2	1	2	8	2	7.6	3.7	60
4		1	15	30	60	2	5.3	1.4	22
5		2	18	36	144	2	4.3	0.6	20
	(bobinoir)								
6	"	3	25	50	300	2	4.2	0.3	20

() 가 .

bobinoir : bobbin drawing machine

(2)

(converter)

. , (setter)

.

1) (Pacific Converter)

(debonding)

(shuffling)

(sheet)

(diagonal)

3~4

(cutt)

89mm(3 1/2in), 114mm(4 1/2in)

150mm(6in)

89

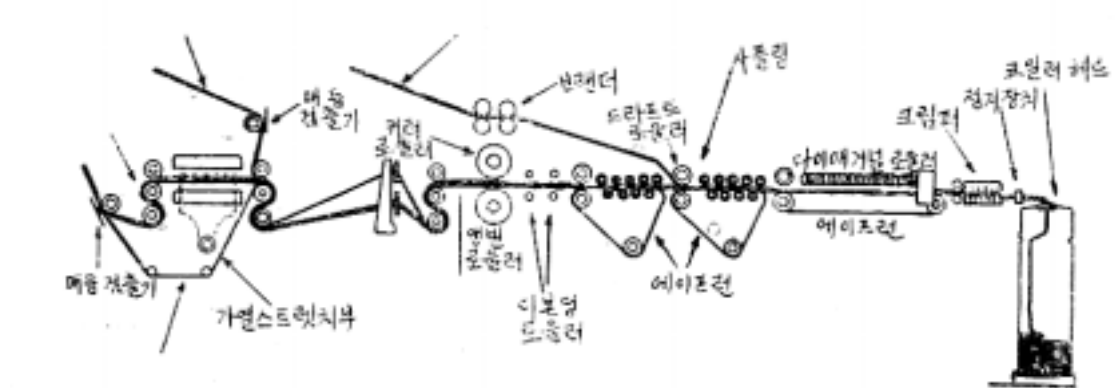
114mm

$\pm 3^8\text{mm}(1\ 1/2\text{in})$

150mm(6in)

가

.(2-14)



< 2-14>

2)

(turbo stapler)

(breaking zone)

1

가

(intermediate roller)

가

가

(break

bar)

(front nip roller) 가

가

가 1

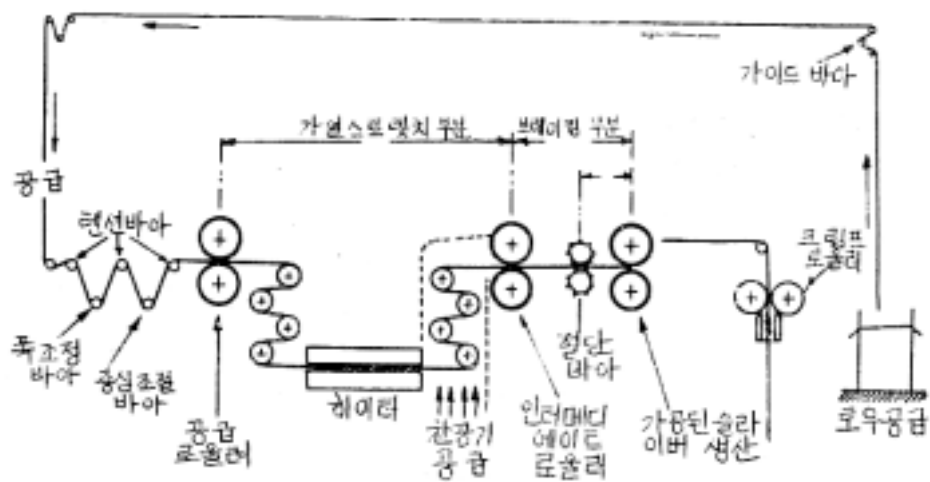
가

가

가

가

.(2-15)



< 2-15>

3)

(bulky yarn)

가

(setter)

가

2가

50:30

a)

가

b)

2

< 2-21>

			가			(g/m)	(m/)
1	M G()	1	1	B-8 B-6	5.7 × 1.9	27	75.0
2	2HG()	1	1	7	7.0	27	79.7
3	3HG-1	1	2	4	6.0	18	60.0
4	3HG-2	1	2	5	6.0	15	67.0
5	4HG	1	2	5	7.4	10.5	84.5
6	FF _{SR}	1	60	1	16.15	0.65	39.9
7	RF		400	1	22.9	2,834/100	22.8

3.

, , .

, 가 , ,

, ,

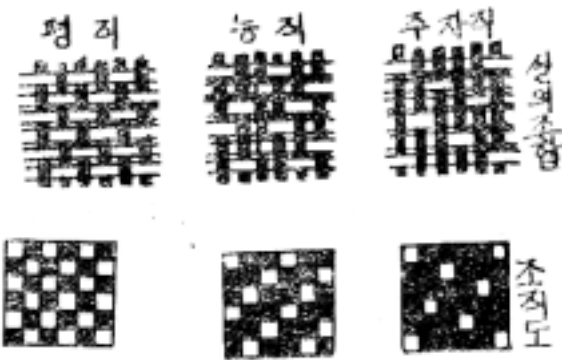
.

가 (feed back)

3.1

, , 3

3 3 .



< 3-1>

(1)

가 . 가 2

(1 repeat) . 가 1

가 .

가 가 .

가

· , , , , , (voil),

·

(2)

·

· 3 ·

가

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,

·

(3) (sateen weaves)

(1 repeat)

1

(floating)

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· ,

·

가

·

3.2

(1)

， ，

·

가

·

·

(2)

·

·

3.3

2

(cloth fell)

가

·

·

3.4

가

·

(1)

(cloth roller)

.

.

(2) (Folding)

.

(3)

.