

- 1. (1) -

1.

1.1

.

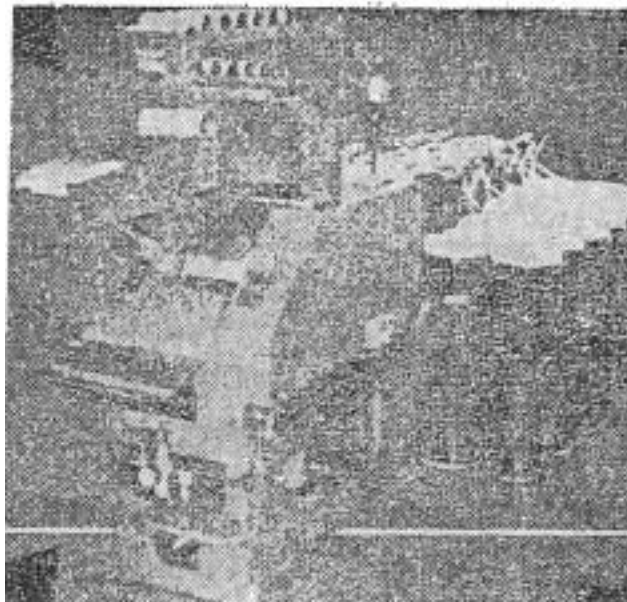
가

(draft)

가

가

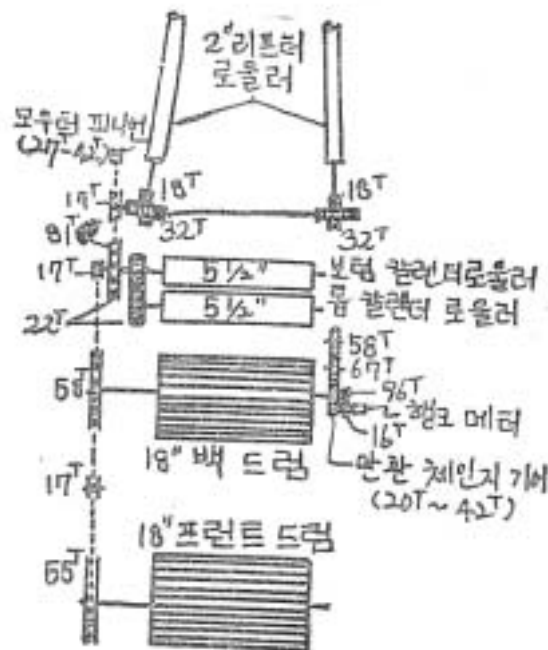
.



< 1-1> (Lap winder)

, (nep)

(sliver)



< 1-2>

1.2

(1) (S.L.M : sliver lap machine)

RLM(ribbon lap machine)

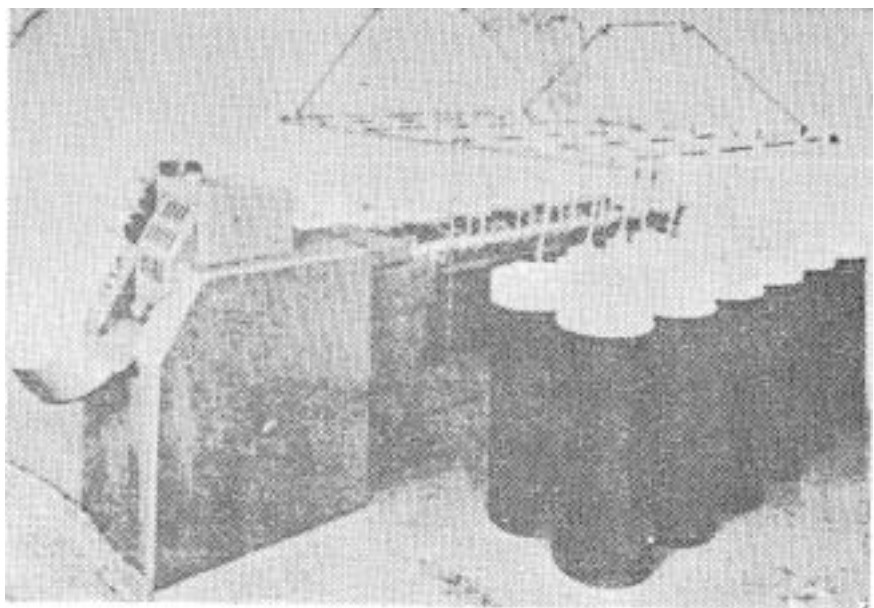
가

(combing)

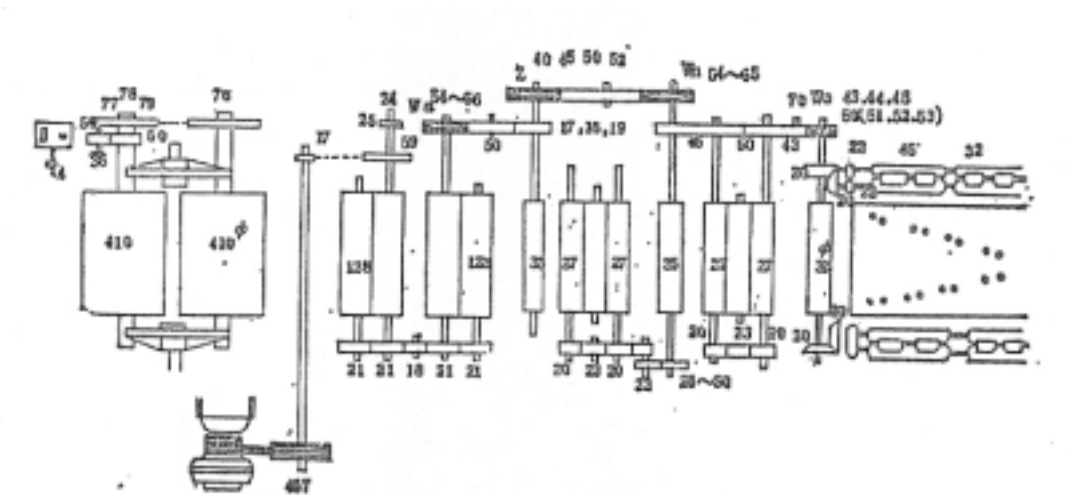
가

,

가
가 . 18~24가 1.5~2.0
RLM 가
(lap) .



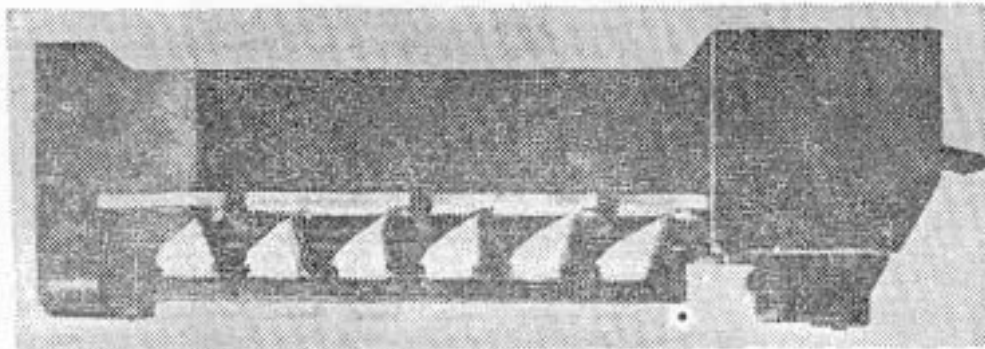
< 1-3> SLM(Rieter E2/4A)



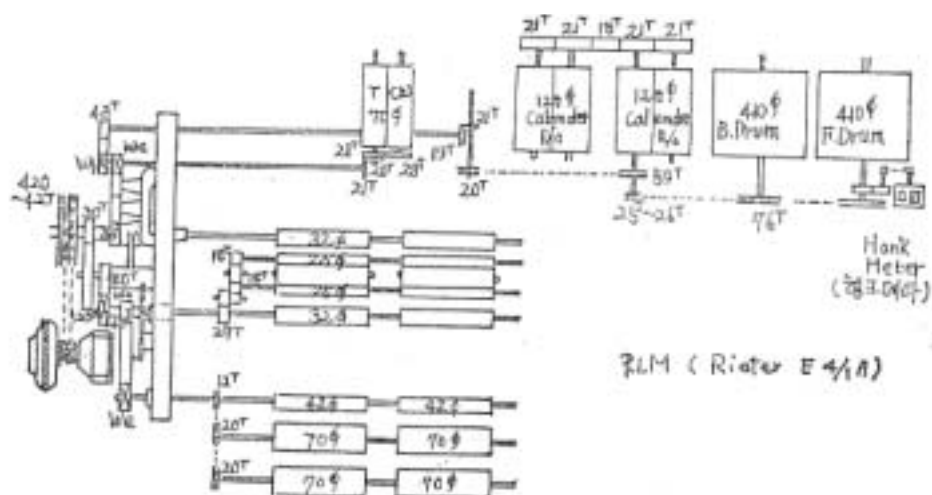
< 1-4> SLM E2/4 Gearing Diagram()

- 1) 가 .
- 2) (yard) ,
- 3) RLM .

(2) (RLM : ribbon lap machine)



< 1-5> RLM (Rieter E4/1A)



< 1-6> RLM Gearing Diagram (Rieter E4/1A)

SLM

SLM

가

.

가

가

.

(nipper)

가

.

RLM

SLM

6

5.6~6.0

,

.

RLM

1)

.

2)

.

(3) (comber)

dl

가

,

가

.

, (roving)

.

(cylinder & top comb)

,

RLM ,

4~8가 (drawing roller) 5~8

1가 (coiler)

(can) .

,

1) . (가 .)

2) (drafting) .

3) .

4) .

a) (csp : ×) 10% 가 .

b) .

c) .

d) .

e) 가 .

.

a) () 가 가 .

b) 가 .

1 (Nasmith)

SLM 1 , RLM 1 6~8 1

	SLM	RLM	Pre-D/F	LF	CM
	1	1	-	-	6~8
	1	1	-	-	4
	-	-	1	1	5~6