

(22)

()

2.2.6 (flat)

2.2.6.1

○

○

○ (nep) ()

○ (dust)

○

(carding surface)

(bar)

(Trützschler

30)

· ,

()

40~46

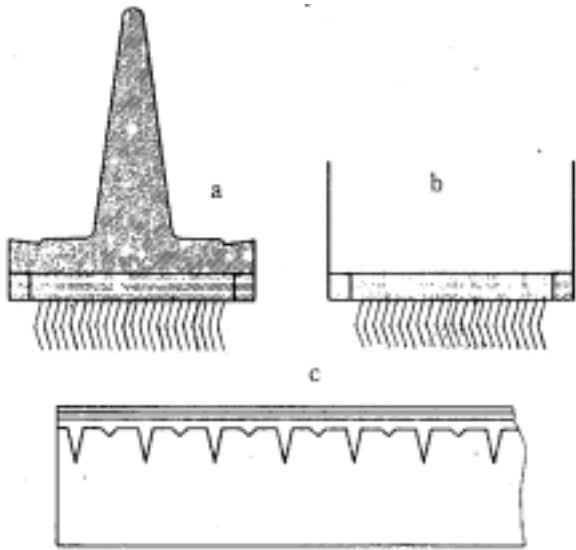
가

100~120

(Trützschler 80)

2.2.6.2

가 가 가 가
32-35mm . < 97>
T



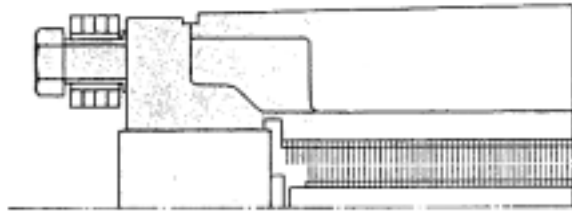
< 97>

(a) (c) (b)

(b)
(c) (edge)

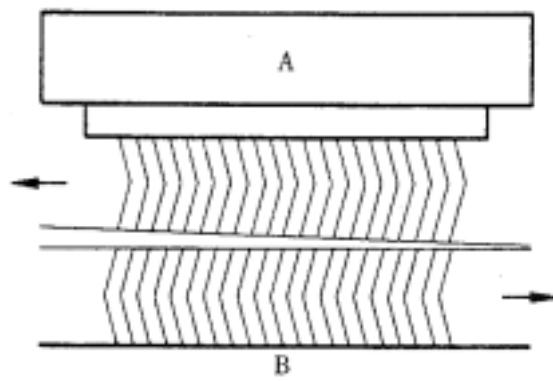
가 22mm

< 98>.



< 98>

< 99>.



< 99>

(A)

(B)

2.2.6.3

(bend)

Crosrol

가

,

가

()

,

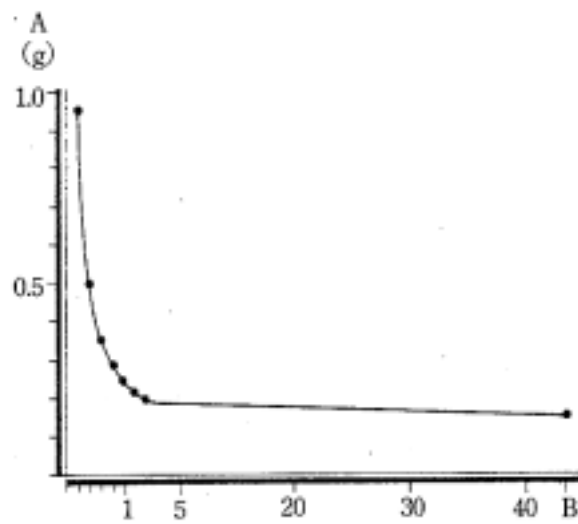
가

,

,

,

가



A :

B :

< 100>

()

가

Rieter

<

100>

가

Rieter Trützschler

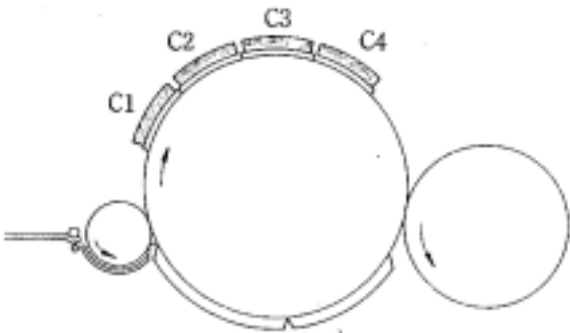
2.2.6.4 (carding plate)

가

< 101>. , Hollingsworth

4

가



< 101>

가 가

가 가

가

가 ,

가 . 가

,

.

가 .

가

.

.

.

가 .

가 .

○

.

○ 가 가

○ 가

○ 가 .

2.2.6.5

, ,

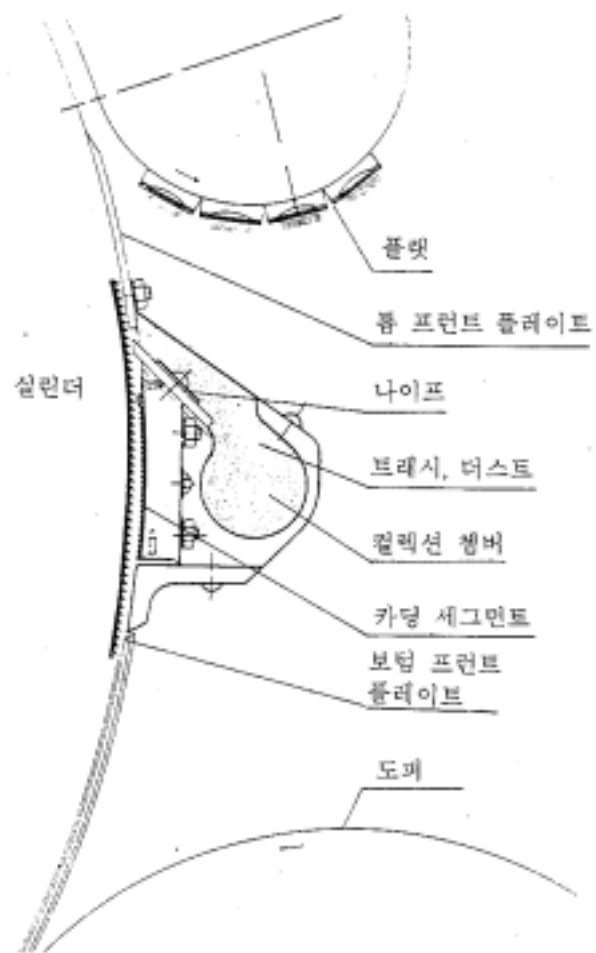
가 .

(. , 가

가 .

,

(mote knife)가 . ,



< 102> Hollingsworth

Hollingsworth

(Trashmaster)

가

가

가

. Hollingsworth

(Cleanmaster)

2.2.7 (doffig)

2.2.7.1 (doffer)

가 . 600~707mm(Crosrol Rieter
500mm) ,
가 300m/min

2.2.7.2

(doffing disposition)

(carding disposition) < 103>.

,

가

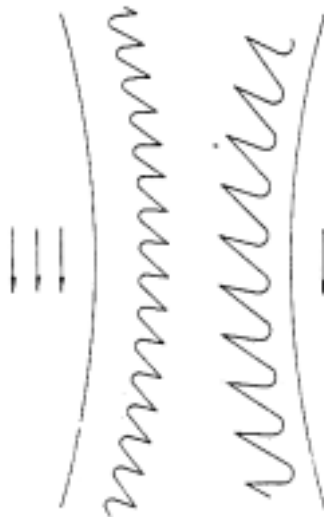
가

가

가

(hook) , 가 50%

(trailing hook :
) , 15% (leading hook),
 15% (double hook)
 가



< 103>

가

가

가 ,

20~30%

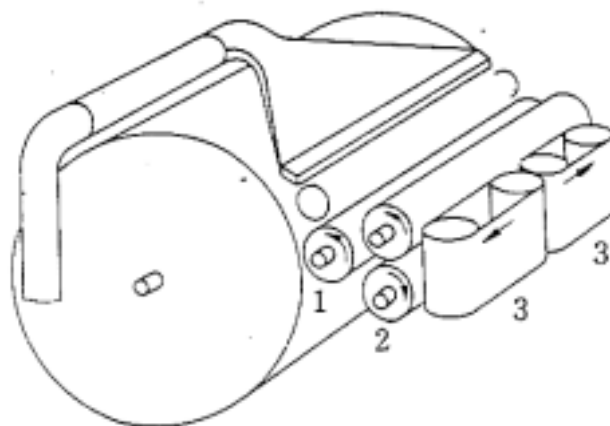
가 가 3~5

,
 (,
 , 7/100in 3/1000in), 100% 가

2.2.8 (detaching)

2.2.8.1

(: Schubert & Salzer Supercard, 104)



< 104> (Schubert & Salzer)

, 1 2,500 (fly comb)

가

(1)가

30~50cm

가 . , 가

가

가 (Trützschler), 가
(Marzoli) 가

(band)가

(Schubert & Salzer) 가

(Rieter).

(sliver

former)

2.2.8.2 ()

(1) 가 (3)

가

가

가

15N/cm

가

가

(

가

).

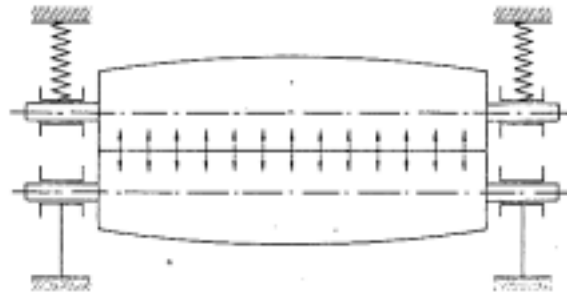
가

(barrel shape)

가
가

()

(lpa)



< 105>

2.2.8.3 (coiling)

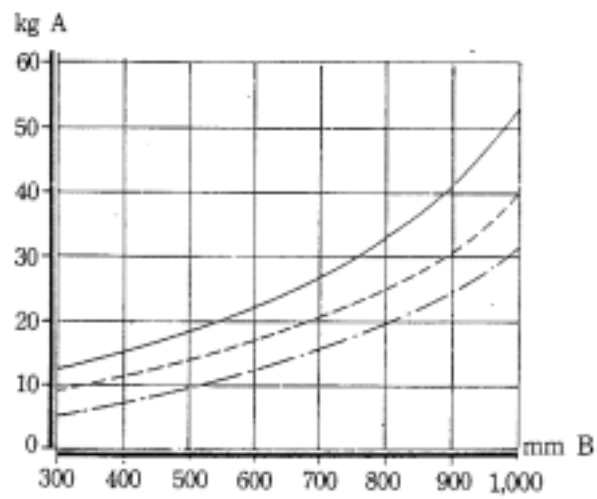
1989 5

600~1,200

350~400mm

< 106> 1,200mm

Trützchler



< 106> (A, kg) (B)

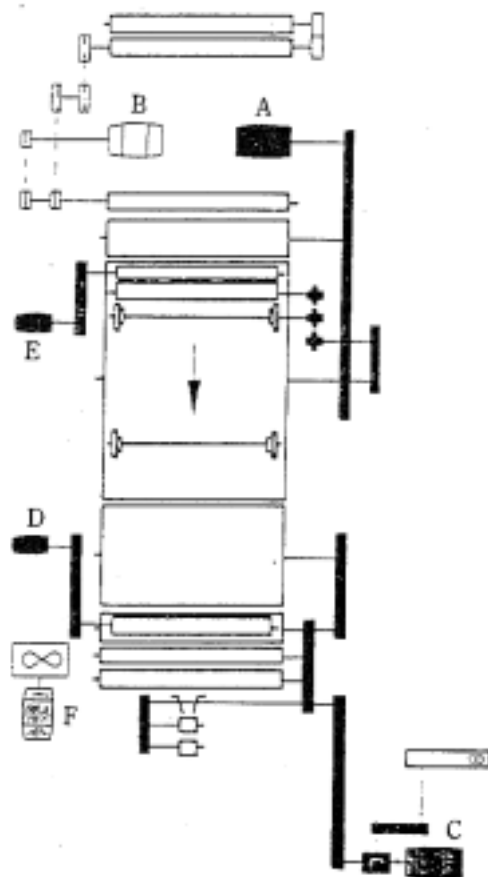
2.2.9

가 .
 , 가

Trützschler < 107>

가 가

Rieter



A :

B :

C : ,

D :

E :

F : (Fan)

< 107>

(Trutzshcler)