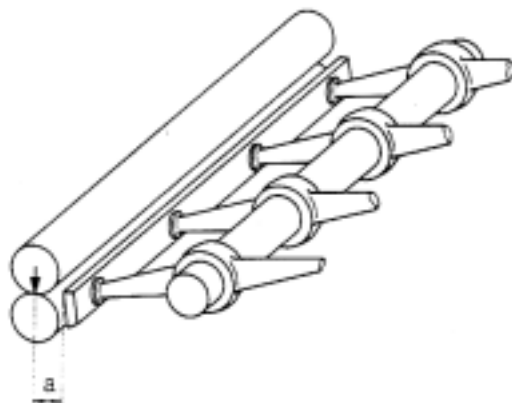


()

1.3

1.3.1

가 , 가
가 (가
) (가
) .
가 가 (drop
chute) (suction pipe) 가
, 가 .
, ,
(pedal) .
< 8>
가
a가 가 .



< 8>

< 9>

a

가

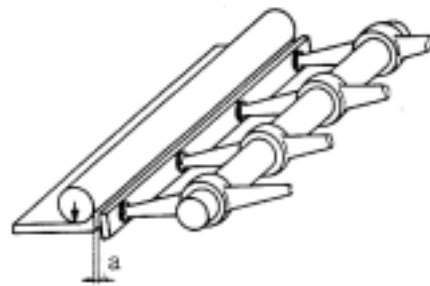
가 가

< 10>

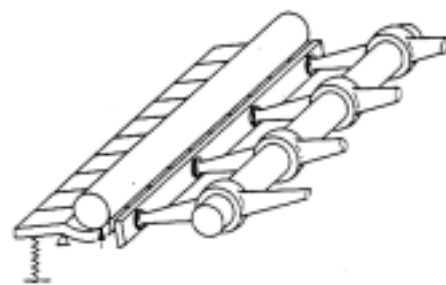
,

a가

가



< 9>



< 10>

,

a

1.3.2

1.3.2.1

가 (grid)

(endless path),

1.3.2.2 ()

○ (< 37>)

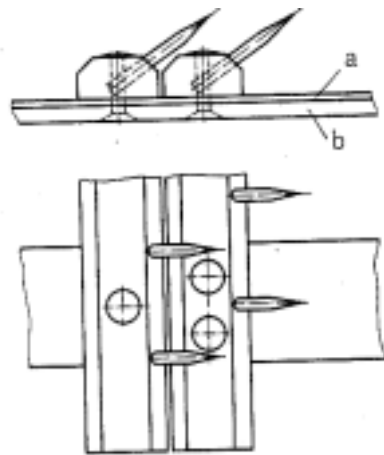
< 11> (spike lattice)

(bar)가 가 (endless lattice)

가 < 12>



< 11> (spike lattice)



< 12> (a/b),

가 ,

가 , 가

가

가 ,

,

, ,

가 .

, 가

○ (rolling)

(

)

(rotating roll)

가

가 가

1.3.2.3 () < 13 >

، Schubert & Salzer Trutzschler

(plucking spring)

(jaw)

가

가

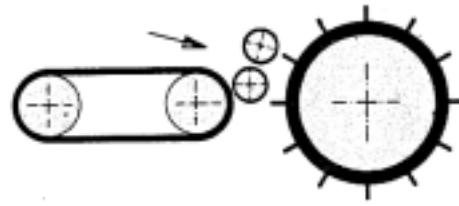
가



< 13 > (plucking spring)

1.3.2.4

○ () 가 < 14 >



< 14> 가

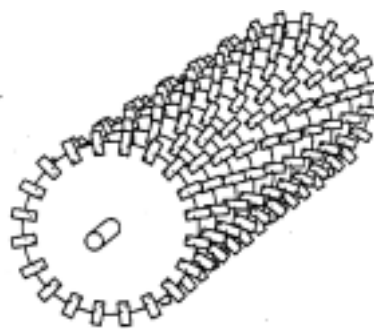
(bar)

(rivet)

가 (bladed roller)

(striker)

600~1,000rpm



< 15> 가

○

가 < 15>

가

600mm

가

가

(disc)

(striker nose)

가

(collar)

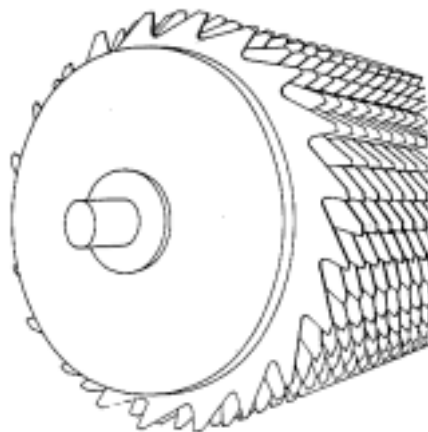
가

(, Rieter),

(,).

400~800 rpm

○ 가 < 16>



< 16> 가

가

(nose ;) 가
(distance

piece)

가 가

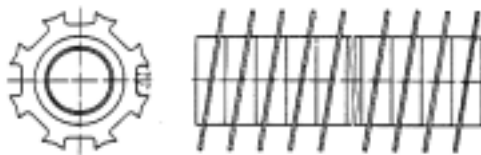
가

(double teeth)

< 17>.

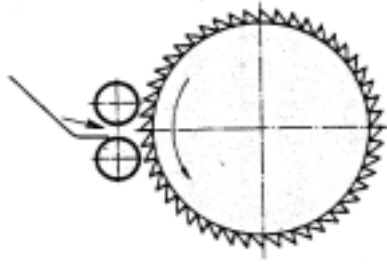
가

○ (carding roller) < 18>



< 17>

(Rieter Unifloc)



< 18> (carding roller)

가

가

가 가 ,

(sew-tooth wire)

(taker-in)

가 가

가

‘ (feel)’

6~8.5mm

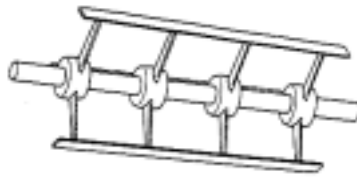
4.5~5.5mm ,

6~8

가

600~1,000rpm

○ (beater arm)() < 19>



< 19>

(multiple bladed beater)

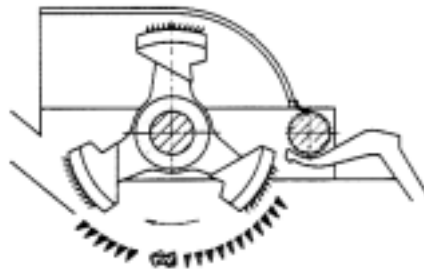
, 4~5 (cast-iron arm) 2~3

(beater arm)

가 1 2~3 , 가

(double beater scutcher)

○ (pinned bar) 가 () < 20>



< 20> 가

(beater bar)

가 (Kirschner beater)

800~900rpm 가

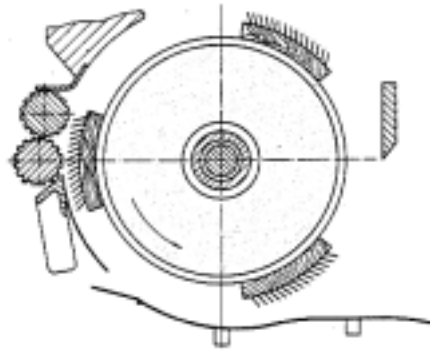
가

가

(guide plate)

(grid)

○ 가 () < 21>



< 21> 가

3 (arm)

3 4~6 가