

Single-layer fabric conveyor belt vulcanizing press production line

2.2.6 The main technical parameters of vulcanizing machine

(1) Structure	box oil pressure upstream program
(2) Hot-plate specifications	1200 × 6000 × 70mm (on a hot plate)
(3) The width of the vulcanizing tape	600-1000mm
(4) Curing thickness	5 ~ 32mm
(5) Nominal clamping force (total pressure)	24.40MN
(6) Per unit area of the hot plate pressure	3.0MPa
(7) Plunger max stroke	300mm
(8) Plunger diameter	Φ500mm
(9) Plunger number	8
(10) Hydraulic system has a maximum working pressure	17.2MPa
(11) High and low pressure switch pressure value	1.5MPa
(12) Hot plate up speed	≥6mm/s
(13) Hot plate dropped	Depend it weight
(14) Hot plate highest working temperature	170℃
(15) Hot plate work surface roughness	Ra≤1.6μm
(16) Cold end of Hot plate	300mm (Front/back)
(17) Steam pressure	0.8Mpa
(18) The height of Hot plate face from the ground	1300mm

2.2.7 Middle clamping device

(1) MAX clamping force	450KN(adjustable)
(2) Clamping board specifications	400×1200mm
(3) No.of Clamping cylinder	2↑
(4) Clamping cylinder diameters	φ125mm
(5) Clamping cylinder stroke	250mm

2.2.8 Back Clamping Stretching Technical data (single layer)

(1) Max. clamping force	450KN(adjustable)
(2) Size of the clamping plate	400×1200mm
(3) Quantity of the clamping cylinder	2
(4) Diameter of clamping cylinder	φ125mm
(5) Stroke of clamping cylinder	150mm
(6) Max. Stretching force	360KN
(7) Stroke of Stretching cylinders	600mm
(8) Diameter of Stretching cylinder	φ160mm

2.2.9 Back traction devices

(1) Max. width of the roller working face	1200mm
(2) Diameter of the drawing roller	φ220mm
(3) Max. width of adhesive tape	32mm
(4) Drawing speed (counter rotation)	15m/min

2.2.10 Belt cutting machine

(1) Cut with maximum width	1000mm
(2) Cutting thickness	32mm
(3) Walking speed cutting institutions	2.75m/min
(4) Maximum working pressure of hydraulic system	14MPa

2.2.11 Double grounding roller coiling packing machine

(1) Max. width of tape coiling	1000mm
(2) Max. diameter of tape coiling	φ3500mm
(3) Max. weight of tape coiling	10T
(4) Line speed of tape coiling	15m/min
(5) Diameter of tape roller	320mm
(6) Configuration	double grounding roller
(7) Volume unit width range	500~1000mm

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!