



rotary steam setting machine

Performance characteristics

- 1.The machine adopts OMRON PLC-HMI, the setting process parameters are simple and convenient, the workflow is clear, and the cause of failure is clear at a glance.
- 2.The machine adopts the pressure sensor to collect the steam pressure data, and the steam pressure at working could be adjusted arbitrarily in the range of 0-3 kg. Seven sets of setting process parameters can be set for 7 sets of templates.
- 3.The machine abandons the traditional clutch, and uses two motors to drive the front chain and rear chain, respectively. The speed could be adjusted by the frequency converter. The machine could conduct the positive and negative rotation, with the convenient operation.
- 4.The push rod could be positively and negatively rotated manually, with convenient maintenance.
- 5.Innovative transmission mode reduces the abnormal sound, improves the stability of setting machine and increases the output.
- 6.The initiate 7 groups of sock seat can work circularly and the output is increased by more than 20%.

MODEL			RYFS-280PS
Output/hour	Sock setting time per piece	0.6 sec./pcs	240 dozens/hour
		0.7 sec./pcs	209 dozens/hour
		0.8 sec./pcs	183 dozens/hour
Manpower requirements			6 persons
Power requirements			About 12KW, AC380V, 3 phases, 50/60hz
Model quantity			280 pcs (40 pcs x 7 groups)
Steam shaping box			Interior capacity 0.369m ³
Dimension			Max, 3kgf/cm ²
Steam Requirements			8,000mm length × 2,100mm width × 2,200mm height
Requirements of Compressor			300Kg/hr
			Working pressure 7Kg/cm ² (min5Kg/cm ²)
			Appro x80NI/min
			Min5Kgf/cm ²