

Hydraulic Tyre Capsule Vulcanizing



This model is multi-layers vertical type curing machine, suitable for electric vehicles high-speed tire curing, so it is adopt vertical type machine design. With use of a single hydraulic cylinders production costs, additionally, using ADDER airbag as automatically molding and internal pressure curing, replacing and operations, reducing losses and less staffing. Each person can operate 15 to 20 molds, this effectively savings manpower resources and improving production volume.

Technical Parameter

Suitable curing tire specification	8 " - 18"
Suitable green tire maximum height(mm)	155-300
Max. distance between hot plates(mm)	690
Suitable mold max. outer diameter(mm)	Φ750
Max. hot plate diameter(mm)	Φ850
Max. clamping force(KN)	90
Down stroke(mm)	>50
Hot plate steam pressure(kgf/cm ²)	9
Bladder pressure(pressure) (kgf/cm ²)	18-20
Motor power(kW)	15-18
Compressed air pressure(kgf/cm ²)	7