

HYTL Annular Precure Tread Press

This device is independently developed by the YLM company in 2008, mainly for the manufacture of annular precure tread with steel wire belt.



SPESECIFICATION :

- 1.Inner and outer chambers make sure steam or oil heating equaty on tread rubber to shorten the curing time, approximately 25 minutes per cycle.
- 2.Eight cylinders around tread rubber. Pressure is as high as 50Kg/cm3 to have a much more better wear and puncture characteristic than usual tread rubber.
- 3.Inner chamber is movable on diameter and has a mechanical locking unit to not only easy put in/out tread rubber but also make sure the safety when curing.
- 4.Vertical model with a movable core mold is not only easy to put in/out tread rubber but also keeps steel wires from distortion.
- 5.Tread rubber is with steel wires inside so as to be suitable to more kinds of tyre casings which need not to be strictly selected as usual.

Note :

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

Tire Size Range	7.50R20 – 12.00R20
Rated Curing Pressure (MPa)	6
Steam Pressure (MPa)	<0.7
Power Supply	AC380V. AC220V. 50HZ

Main Model		HYTL-12.00/11.00	HYTL-10.00/9.00	HYTL-8.25/7.50
Tire Size Range		11.00-12.00R20	9.00-10.00R20	7.50-8.25R20
Dimension (mm)		2100 x 2450 x 2650	2030 x 2380 x 2600	
Station Pressure	High Pressure Pump (Mpa)	17	13	16
	Low Pressure Pump (Mpa)		25	
Electirc Machine Power (KW)			7	
Weight (t)		-7	-6.5	-5