

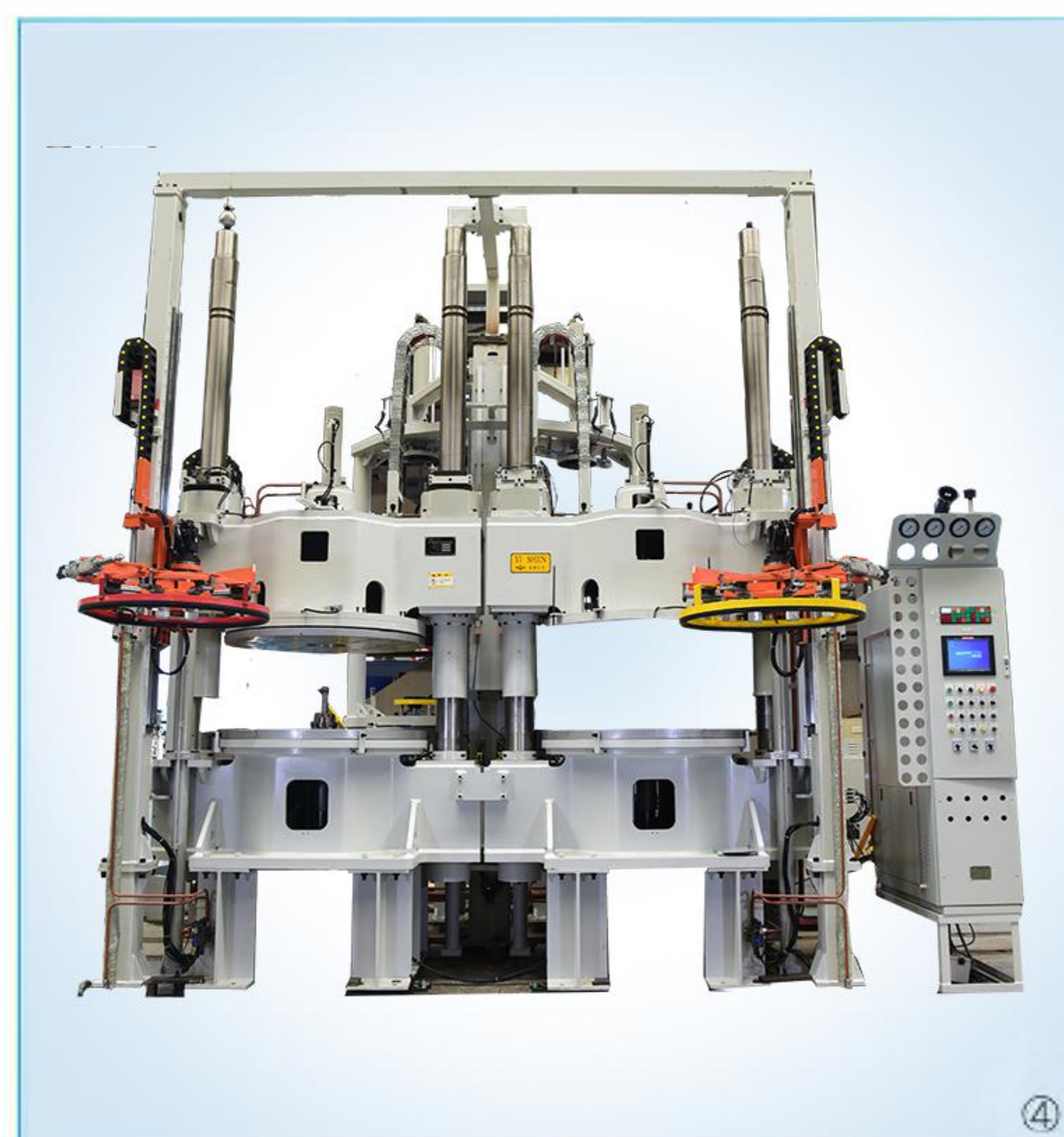
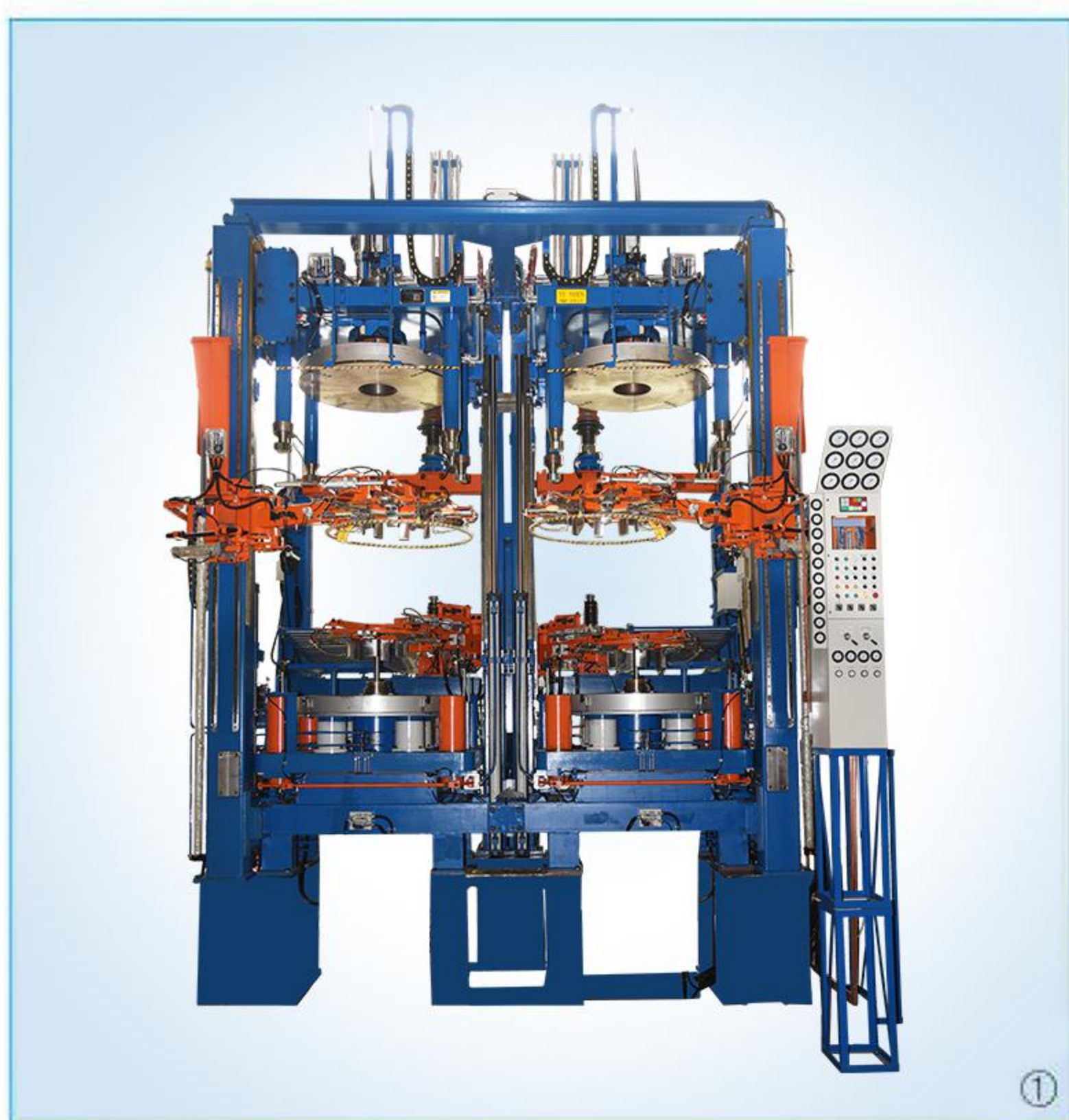
轮胎定型硫化机

Tyre Shaping And Curing Press



轮胎定型硫化机是汽车外胎硫化专用设备，可用于各种普通轮胎和子午线轮胎的硫化。机器具备从装胎、合膜、卸胎及后充气的全过程自动化生产能力，亦可实现手动操作。结合日本神钢最新技术生产的硫化机，结构先进，质量可靠。电气采用PLC控制，可靠度高，维修、更换硫化规格方便。

This machine is specially used for the vulcanization of automobile tire including all kinds of common and radial tires. The whole curing process, from loading, mould closing, unloading to PCI, have been realized automatic production. In the meantime, it can also be operated by hand. Based on the advanced technology introduced from Kobe Steel Co., Ltd. Japan, the machine is of superior structure and reliable quality. The control system adopts PLC that has assured rare breakdown, convenient maintenance and changing of curing size.



①550H-55VC2 框架式液压硫化机

③LL-BY1650×4500×2 机液混合硫化机

②385H-51VC1 天平式液压硫化机

④HCPE-B1330×2000×2 导柱式液压硫化机

LL 轮胎定型硫化机主要性能参数

Technical data for LL Type shaping and Curing Press



型 号 Model		LL-B2500/1300	LL-B2160/860	LL-B1900/660	LL-B1575/450×2	LL-A1170/220×2	LL-A1039/136×2	LL-B2250/970	LL-B2290/1000	LL-B2670/1400
胶囊收缩形式 Bladder collapsible type		B	B	B	B	B	B	B	B	B
模具加热形式 Type of mold heating		蒸锅 Dome heater	蒸锅 Dome heater	蒸锅 Dome heater	蒸锅 Dome heater	热板 Hot Plater	热板 Hot Plater	蒸锅 Dome heater	蒸锅 Dome heater	蒸锅 Dome heater
单模最大合模力 Max mould closing force(MN)		12.74	8.43	6.47	4.5	2.16	1.33	9.51	9.8	13.72
蒸汽室内径 Inner dia of vapor chamber (mm)		2500	2160	1910	1575	1190	1030	9.51	9.8	13.72
钢圈直径 Bead dia. (inch)		20-42	20-38	24-38	15-24.5	13-20	12-16	20-38	24-46	24-46
调模高度 Height of mould(mm)		600-1000	550-920	380-765	254-635	155-326	155-300	550-920	610-965	660-1070
适用生胎最大高度 Max height of green tire(mm)		1800	1600	1250	1143	760	760	1600	1680	1800
硫化轮胎规格 Typical tyre size(inch)	普通胎 Bias	24.00-35	29.5-25	23.5-25	13.0-24	8.25-20	7.5-16	29.5-25		
	子午胎 Radial	-	-	-	12.00 R20	-	-	23.5R25		
电机功率 Motor power (Kw)		22	16	11	16	11	11	16	16	22
电机转数 (50Hz) R. P. M r/min		660	660	880	1438	660	660	900	900	660

CUREX-B 机械式硫化机技术规范

Technical data for CUREX-B mechanical Curing Press

型 号 Model		K350-45M11AC	K385-51MR4C	K650-58M1	K950-63.5M1	K1000-65.5M1	K245-40.5MR17
胶囊收缩形式 Bladder collapsible type		B	B	B	B	B	B
模具加热形式 Type of mold heating		热板 Platen	热板 Platen	热板/蒸锅 Platen/Dome	热板/蒸锅 Platen/Dome	热板/蒸锅 Platen/Dome	热板/蒸锅 Platen/Dome
模具数量 Number of cavities		2	2	2	2	2	2
最大合模力/单模 Max.closing force/single mold (KN)		1568	1715	2842	4220	4410	1100
蒸汽室/保温罩内径 Shield. I. D(mm)		1121	1224	1310	1525	1600	1036
钢圈直径 Bead dia (inch)		12-16 (20)	13-17.5 (20)	15-22.5	15-24.5	15-24.5	14-19
模具高度 Mold height(mm)	最小 Min.	203	190/241	241	254	254	240
	最大 Max.	432	445/495	445	635	635	500
最大生胎高度 Max.green tire height (mm)		450	600	760	550	550	450
硫化轮胎规格 Typical tyre size(inch)	普通胎 Bias	7.50-16	12.50-15	12.00-20	13.00-24	13.00-24	7.0-16
	子午胎 Radial	275/60-R15	275-R16	9.00 R20	12.00 R20	12.00R20	275/60-R15
电机功率 Motor power (KW)		11	11	13	13	16	11
电机转数 (50Hz) R. P. M (r/min)		3000/1500	3000/1500	3000/1500	3000/1500	3000/1500	3000/1500

CUREX-S1液压式硫化机技术规范



Technical data for CUREX-S1 Hydraulic Curing Press

型号 Model 参数 Specification	250H-42VC1 (42")	300H-47VC1 (47")	350H-51VC1 (51")	850H-65VC1 (65")
模具数量 Number of cavities	双/单 Twin/Indivi	双/单 Twin/Indivi	双/单 Twin/Indivi	双 Twin
保温罩内径 Shield I.D (mm)(inch)	1070 (42.1)	1195 (47)	1295 (51)	1651 (65)
最大合模力 Max.closing force (ton/cav)	136	160	175	380
模具高度 Mold height (mm)	200-435	200-470	250-520	350-700
硫化机行程 Prees stroke (mm)	1365	1465	1615	2100
钢圈直径 Bead dia. (inch)	12-17	13-18	13-20	18-25
最大生胎外径 Green tire O.D(Max.) (mm)	810	830	870	1200
最大生胎高度 Green tire height(Max.) (mm)	350	450	600	700
最大轮胎外径 Cured tire O.D(Max) (mm)	810	830	900	1200
轮胎高度 Cured tire height (mm)	150-300	150-330	150-350	250-510
轮胎宽度 Cured tire bead width (mm)	100-230	100-230	120-250	