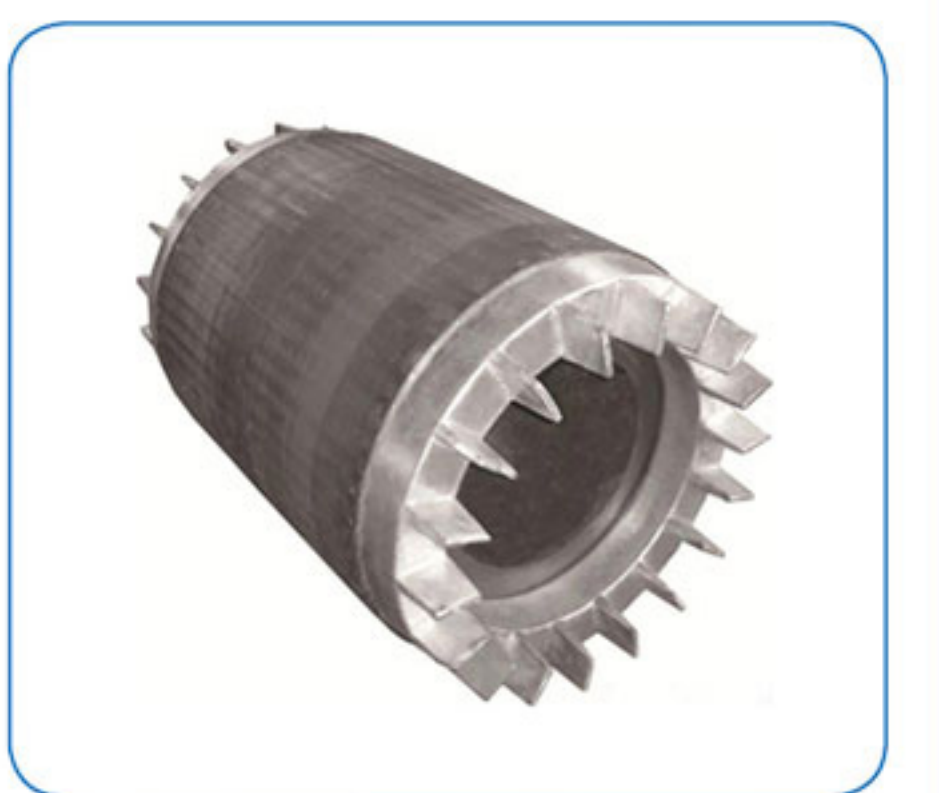
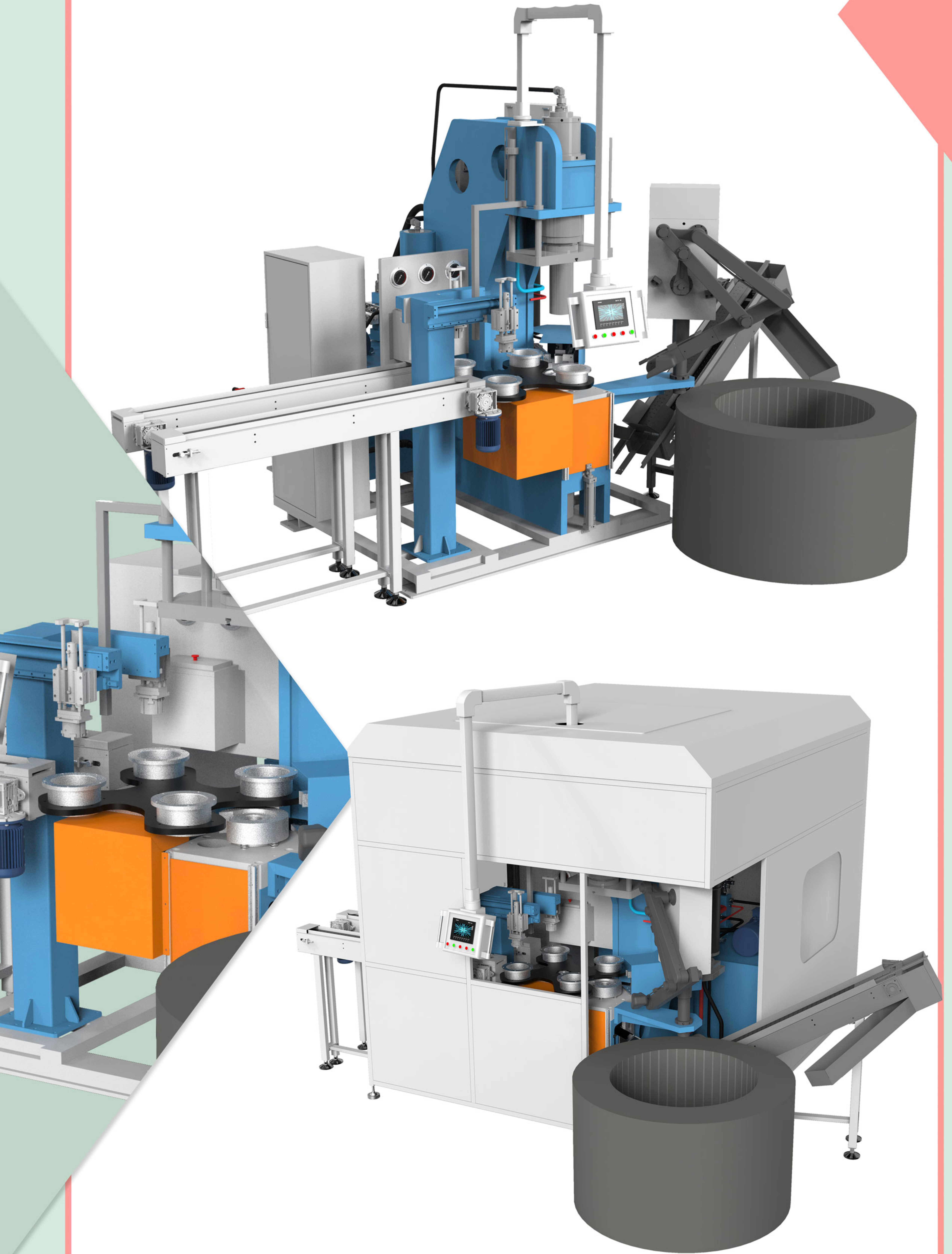


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Ningbo Nide Mechanical Equipment Co.,Ltd

# AUTOMATIC ROTOR DIE CASTING MACHINE



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### AUTOMATIC ROTOR DIE CASTING MACHINE

No.	Item	Unit	Specification				
			60T	70T	80T	90T	100T
<b>1、 Main cylinder:</b>							
①	Main cylinder mold lock force	KN	400	400	500	500	630
②	Main cylinder mold lock travel	mm	200	300	300	400	400
<b>2、 Injecting cylinder:</b>							
①	Injecting cylinder travel	mm	150	150	150	150	150
②	Injecting cylinder injecting force	KN	200	300	300	300	400
③	Injecting force(Min-Max)	KN	70-200	70-300	70-300	70-300	70-400
④	Capacity	L	10	16	20	20	25
⑤	Aluminum depot OD(Max)	mm	65-75	80	75-90	75-90	100
⑥	Punching head OD(Max)	mm	65-75	80	75-90	75-90	100
⑦	Aluminum depot capacity(Max)	kg	0.5	1	1.5	1.8	2
⑧	Injection punching head travel distance	mm	50	55	55	55	60
⑨	Cycle time	s	10	15	15-20	15-20	15-20
⑩	Rotor OD	mm	Max 75	Max 80	Max 85	Max 85	Max 100
⑪	Rotor stack height	mm	Max 70	Max 90	Max 70	Max 90	Max 100
<b>3、 Mootr and pump:</b>							
①	Pump motor power	KW	7.5	7.5	7.5	7.5	7.5+7.5
②	Divider motor powder	KW	0.2	0.2	0.75	0.75	1.5
③	Oil pump (plunger pump)	L	40Y	40Y	40Y	40Y	40Y+40Y
<b>4、 Machine dimesion:</b>							
①	Main frame(L*W*G)	mm	1700*1600*2200	1700*1600*2200	1800*1800*2500	1800*1800*2500	2000*2100*2700
②	Oil tank and electrical cabinet	mm	1500*1000*900	1500*1000*900	1500*1000*900	1500*1000*900	2100*1500*1500
③	Turntable OD	mm	860	860	1000	1000	1000
<b>5、 Cooling pump specification:</b>							
①	Submersible pump power	KW	1.1	1.1	1.5	1.5	1.5
②	Submersible pump rate of flow	M <sup>3</sup> /H	3.5	3.5	5	5	5
③	Submersible pump water pressure	MPa	0.4	0.4	0.4	0.4	0.4

