

ECO系列高效瓶坯注塑系统

ECO High Efficient Preform Injection System

dc
a

Electric screw drive

Pressure hold valve

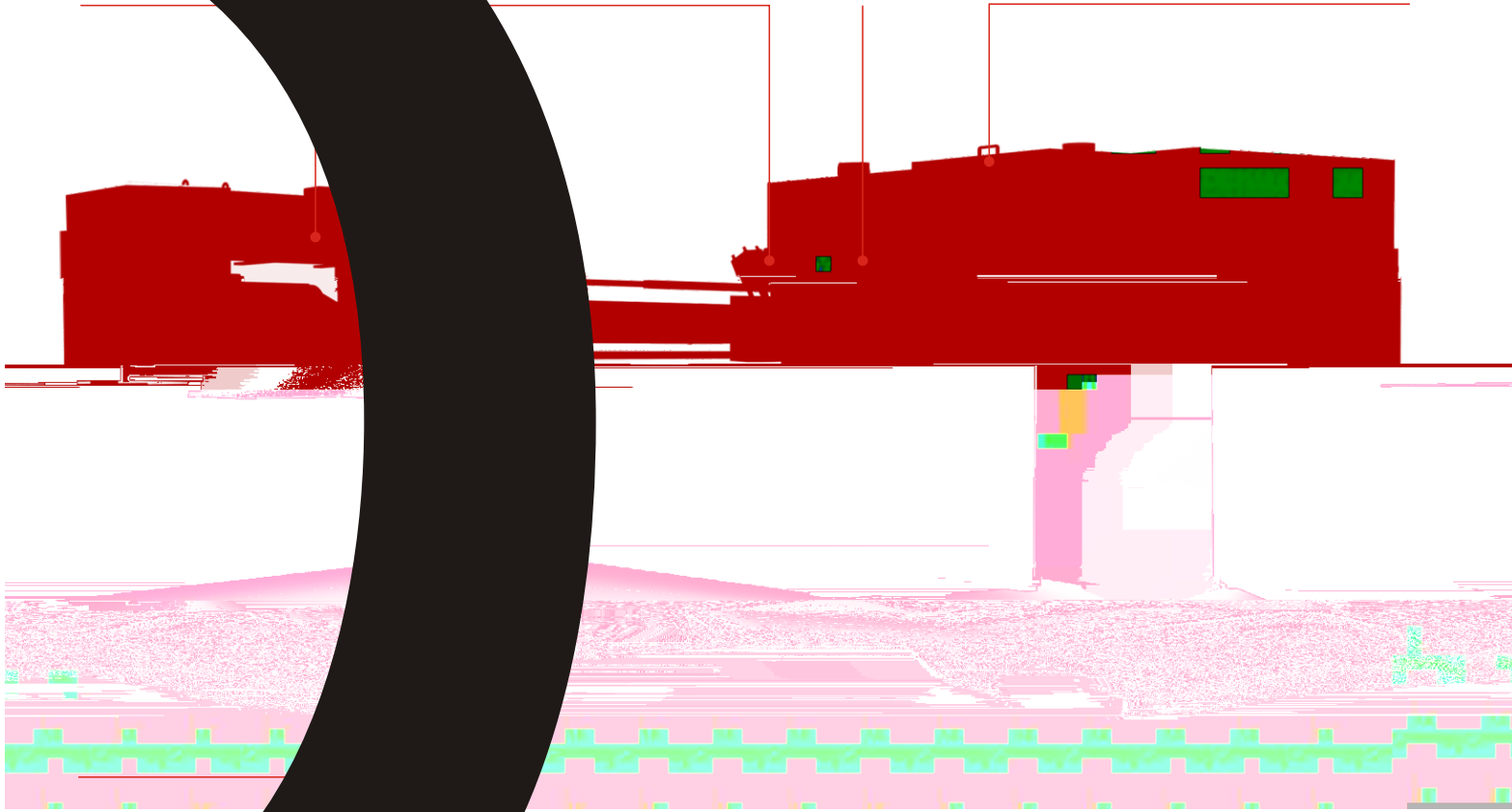
Reliable clamping

Proportional valve control

PET

With the advanced pressure hold technology, the system makes the plasticization and pressure hold at the same time. The system therefore has a better cycle time for production.

Special design for PET preform mold, which ensure the fast clamping movement and uniformly forced of the mold.

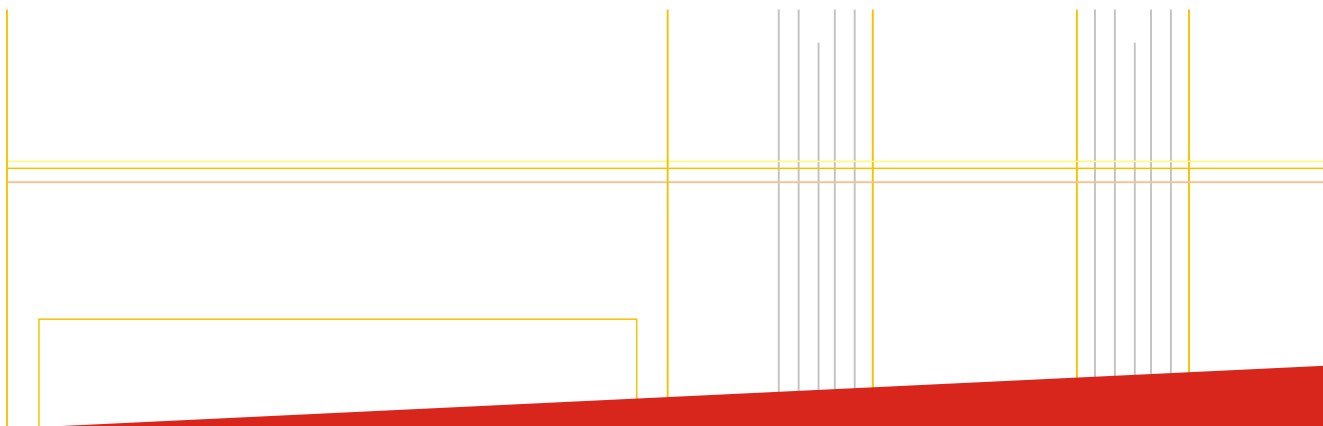


Servo motor drive

The system is a
power
efficient

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西门子控制系统 SIEMENS control system



MODEL		ECO260/2000	ECO260/2500	ECO300/2500	ECO300/3500
L/D		25	25	25	25
	mm	80	90	90	100
PET)	g	2000	2500	2500	3500
PET)	g/s	80	110	110	150
T		260	260	300	300
	mm	540	540	585	585
/ (x)	mm	200-580	200-580	300-720	300-720
	mm	570x570	570x570	660x760	660x760
mm		150	150	180	180
	T	8	8	20	20
pcs		9	9	9	9
	pcs	32	32	48	72
Needle Vale Of Non-cutting PET Preform Mold					
KW		39+45	39+55	39+55	39+39+82
		12	12	36	36
KW		43	51	51	63
		30	30	55	55
cavity		96	96	216	216
	cavity	32x3	32x3	48x3	72x3
(x x	cm	257x160x220	270x160x220	280x160x250	280x160x250
	supply (3-phase AC)	V/HZ	380/50	380/50	380/50
KW		169	187	226	314
		5-11	5-11	5-12	5-12
Chilling Water	Mpa	0.8	0.8	0.8	0.8
	L/min	700	700	900	900
Cooling Water		25	25	25	25
	Mpa	0.3	0.3	0.3	0.3
L/min		100	100	120	120
	Mpa	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9

