

R.K.TECHNIQUES

6,UNIVERSAL COMPOUND, I.B.PATEL ROAD,GOREGAON (EAST) MUMBAI-400063

T SLOT SERIES

MODEL		RKMS 60		RKMS 90		RKMS 120		RKMS 160		RKMS 220		RKMS 250							
INJECTION UNIT																			
Screw Diameter	mm	30	35	30	35	40	35	40	45	42	45	50	45	50	55	50	55	60	
Screw L/D RATIO		20:00	20:00	22:01	22:01	22:01	20	20	20	23.6	22	19.8	24.4	22	20	24	22	20	
Shot Size(Theoretical)	cm ³	127	173	127	175	226	245	310	311	311	357	441	397	490	593	592	704	826	
Injection Weight(PS)	GMS	105	135	105	135	180	169	220	279	283	325	402	362	446	540	539	641	752	
Injection Pressure	Bra	2700	2106	2700	2106	1550	2430	1860	1470	2030	1770	1430	2070	1680	1380	2020	1700	1450	
Screw Speed	r/min	300		300		275		240		220		220							
CLAMPING UNIT																			
Clamp Tonnage	TON	60		90		120		1600		2200		2600							
Toggle Stroke	mm	300		320		380		435		475		540							
Tia bar diameter	mm	60		70		75		80		90		95							
Space Between Tie Bars	mm	340x340		365x365		430x430		470 x 470		520 x 520		570 x 570							
Max.Mold Height	mm	360		380		450		520		560		600							
Min.Mold Height	mm	160		150		175		180		200		200							
Ejector Stroke	mm	85		100		120		140		150		150							
Ejector Tonnage	TON	27		27.5		47.5		50		70		70							
OTHERS																			
Max.Pump Pressure	Bra	140		140		140		16		16		16							
Pump Motor Power	HP	7.5		10		15		18.5		18.5		30							
Heater Power	KW	7		8.5		9.5		12.5		14		19							
Machine Dimensiomn(LxWxH)	m	4.2x1.2x1.8		4.2x1.2x1.8		4.6x1.3x1.9		5.1x1.5x2.2		5.7x1.6x2.3		6.2x1.5x2.2							
Machine Weight	t	3.1		3.4		4		6		7		8							