

Dynamic WT9 Performance Data

Version		6th generation - $V_{NE} = 275$ km/h			
Landing gear (variant)		(FG) Fixed		(RG) Retractable	
Engine model ROTAX		912, 912iS	914	912, 912iS	914
Engine power		100 hp	115 hp	100 hp	115 hp
Propeller		Woodcomp SR3000-3NBM	Woodcomp SR3000-3NBM	Woodcomp SR3000-3NBM	Woodcomp SR3000-3NBM
Takeoff distance over 15m obstacle	Grass	285	264	302	280
	Asphalt	263	175	279	250
Rate of climb at V_y		1190 ft/min (6,05 m/s)	1398 ft/min (7,10 m/s)	1250 ft/min (6,35 m/s)	1469 ft/min (7,46 m/s)
Max. horizontal speed at MCP (2000 ft)		229	248	233	252

Version		7th generation - reinforced fuselage - $V_{NE} = 336$ km/h			
Landing gear (variant)		(FG) Fixed		(RG) Retractable	
Engine model ROTAX		915iS	916iS	915is	916iS
Engine power		145 hp	160 hp	145 hp	160 hp
Propeller		Woodcomp KW-30	Woodcomp KW-30	Woodcomp KW-30	Woodcomp KW-30
Takeoff distance over 15m obstacle	Grass	228	211	242	211
	Asphalt	196	183	208	183
Rate of climb at V_y		1760 ft/min (8,94 m/s)	max. 1844 ft/min (9,37 m/s)	1850 ft/min (9,40 m/s)	max. 1990 ft/min (10,11 m/s)
Max. horizontal speed at MCP (2000 ft)		263	280	301	305