





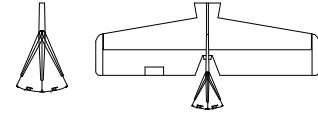
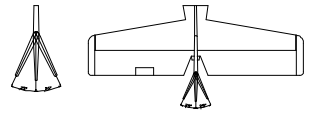

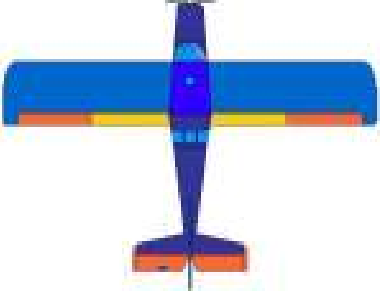
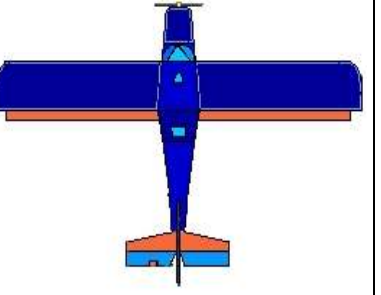



Product	M. 158 & 155 F Light Version	M. 155 STD	M. 140	M. 150
USE	Cruiser ULM	Cruiser	STOL	Cruiser
VERSION MTOW	450/472,5 Kg ULM	600 Kg JAR VLA	600/750 Kg JAR VLA	600/750 Kg JAR VLA
AIRFOIL	Concave - Convex	Concave - Convex	convex - asymmetrical	Concave - Convex
WING PROFILE				
TBO	OC	OC	OC	OC
AMPHIBIOUS FLOATS			OPTIONAL	
PROPELLER WOODCOMP	FIX Propulse or Klassic	FIX & Variable pitch	FIX & Variable pitch	FIX & Variable pitch
FLAPS & AILERONS	YES - Traditional Coordinated	YES - Traditional Coordinated		YES - Traditional Coordinated
FLAPERONS - Junkers			YES	
SLATS			YES	
FIREWALL	ROTAX	ROTAX	ROTAX-LARGE (Continental)	ROTAX-LARGE (Continental)
INSTRUM. PANEL	THREE/ONE PLANES & 3 SECTIONS	THREE PLANES & 3 SECTIONS	THREE PLANES & 3 SECT. WIDE	THREE PLANES & 3 SECT. WIDE
BAGGAGE COMPARTMENT	STD - 40KG	STD - 50KG	LARGE - 60KG	LARGE - 50KG
SLIDING SEATS	NO - ON REQUEST	YES	YES	YES
TAIL	STD	SWEEPY	SWEEPY	SWEEPY
TAIL				
ENGINE	ROTAX UL-ULS-ULSFR	ROTAX 80/100Hp certif./non certif.	ROTAX 80/100Hp certif./non certif.	ROTAX 80/100Hp certif./non certif.
12.000 Ft	Service ceiling	Service ceiling	Service ceiling	Service ceiling
Above 15.000 Ft	Turbo Charged by AeroEast	Turbo Charged by AeroEast	Turbo Charged by AeroEast	Turbo Charged by AeroEast
Lift to Drag RATIO	12	15	12	14
CONSUMPTION L/Hr	>12 ; <17	>12 ; <17	>12 ; <17	>12 ; <17
CRUISING SPEED	175-185Kmh/94-100KTS	180Kmh/97KTS - 190Kmh/103KTS	160Kmh/86KTS - 175Kmh/95KTS	185-205Kmh/100-110KTS
VSO (472,5-500Kg)	54Kmh/29KTS	56Kmh/30KTS	45Kmh/24KTS	58Kmh/32KTS
TAKE OFF RUN (472,5-500Kg)	70mt/60mt	80mt/65mt	40mt/30mt	121mt/104mt
LANDING RUN (472,5-500Kg)	70mt	80mt	40mt	120mt
RANGE & ENDURANCE	970Km/5:30h-900Km/4:50h 75%	1050Km/5:30h 75%	990Km/5:30h 75%	1050Km/5:30-900Km/4:50h 75%
				

MULTIFUEL - FUEL: GASOLINE 94 OCTANES, 95, 98 OCTANES UNLEADED, AVGAS 100LL LEADED