SEAMAX M-22

Specifications:
• Crew: 1
• Capacity: 1
• Length: 19 ft 10 in
• Wingspan: 33 ft 6 in
• Wing area: 130 sq ft
• Cabin width: 46.9 in
• Empty weight: 720 lbs
• Max fuel capacity: 26.5 gal
• Max takeoff weight: 1,320 lbs
• Powerplant: 1 × Rotax 912 ULS piston, 100 hp
• Usable Fuel Types: Premium Auto Fuel, AVGAS 100LL

Performance:
• Maximum speed: 130 mph (113kts)
• Cruise speed: 115 mph (100kts)
• Stall speed: 36 mph (31kts)
• Endurance: 5 hours at cruise
• Rate of Climb: 1000 ft/min
• Take off Distance (Required): 400 feet
• Landing Distance (Required): 500 feet

SPORT FLYING
The Sport Pilot Certificate – The biggest change in General Aviation in decades...
Today, the dream of flight is more accessible and more affordable than ever before. The Federal Aviation Administration's (FAA) legal acceptance of the Experimental Aircraft Association's (EAA) proposed Sport Pilot classification in July of 2004 opened up a new set of opportunities for students, aspiring and already certificated pilots. Over the past 100 years the cost of attaining a pilot's certificate has steadily increased. The Sport Pilot Certificate is the first major breakthrough in years that addresses that situation on a number of fronts. Though it comes with certain limitations, the Sport Pilot Certificate is a full license to fly, and therefore is an ideal way for the "recreational only" flyer to attain a pilot's certificate without the intensive time commitment and large expense of years past.

The SeaMax M-22 is a S-LSA (Special Light Sport Aircraft), and therefore falls squarely under these new, relaxed rules pertaining to the Sport Pilot. Of course the Sport Pilot Certificate is also an excellent foundation for one to be able to continue training and acquire additional ratings.

	Sport Pilot	**Private Pilot**
Solo flight time	5 hrs	10 hrs
Night flight time	None	3 hrs
Minimum total flight time	20 hrs	40 hrs
Average total flight time*	27 hrs	66 hrs
Written exam	40 questions	60 questions
Medical exam	Driver's license	3rd class medical
Minimum estimated training costs*	$4,500	$9,000