

Download Autogyro Training Manual

An autogyro (from Greek *αυτός* and *γύρομαι*, "self-turning"), also known as a gyroplane or gyrocopter, is a type of rotorcraft that uses an unpowered rotor in free autorotation to develop lift. Forward thrust is provided independently, typically by an engine-driven propeller. While similar to a helicopter rotor in appearance, the autogyro's rotor must have air flowing across the rotor ... Learning to fly the MTO Sport, Calidus and Cavalon will put a huge grin on your face. These amazing machines will put the fun back into flying. By the mid-1960s general aviation was booming, but airplanes and pilots were still regularly coming to grief in stall-spin accidents. Robert McCulloch sought to revitalize the autogyro concept for the mass GA market. Surely there must be demand for a stall-proof, slow-speed-capable flying machine that was both easier to fly and less complex than a helicopter. Flight Training. Make no bones about it a gyroplane or autogyro is its own unique type of aircraft. As we can tell from our discussion on gyroplane history the autogyro was the evolution of the airplane to the helicopter.