



The PulsR a new generation of microlight from P&M Aviation

With a unique aerodynamic monocoque composite carbon fibre body shell to give increased strength and rigidity all at minimum weight. Cantilever sprung composite main undercarriage to soak up the roughest of fields all combined with large tundra wheels and tyres. A wrap over wind screen to give optimum pilot and passenger comfort whilst still retaining full visibility and movement for an enjoyable flight. Fully adjustable front and rear seat to suit all shapes and sizes for that perfect flying experience. Front inertia shoulder strap for better pilot security, and twin rear shoulder straps added security. Large 80 litre twin fuel



tank for all days flying without the worry of fuel stops, or for just simply amazing range. Optional BRS parachute fitment, allowing a maximum take-off weight of 472.5kg. Large instrument panel with easy access for maintenance, allowing a full choice of options from the simplest analogue layout to the most sophisticated all electronic flight instrument

system. The Rotax 912S engine is housed underneath the quickly removable cowlings, allowing unrestricted access for maintenance. The Rotax ring engine mount helps keep vibration to a minimum. The topless Quik GTR 13sqm wing is standard on the PulsR and offers unrivalled trim speeds from 55-95mph in complete comfort. Fitted with STARS (stability & roll system) as standard providing ease of handling at all speeds and in all conditions.



Specifications

Engine: Rotax 912ULS
Trike Length: 3.18m
Overall Height: 2.82m
Wing Area: 13sqm
Typical Empty Weight: 245kg
Max Take-Off Weight 472.5kg With Parachute
Max Take-Off Weight 450kg Without Parachute
Stall Speed At MAUW: 38mph
Trim Speed: 55 – 95mph
Never Exceed Speed: 120mph
Rate of Climb at MAUW: 1000 ft/min
Rate of Descent at MAUW: 410 ft/min



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