

Aero-Pac **APT7000**

The **Aero-Pac APT7000** motorised electric tow-bar for the Robin DR400 uses a unique adapter, conceived and prototyped by Mistral Aviation in the UK and developed and manufactured by Aero-Pac in Belgium, that locks securely into the tow-bar socket of the aircraft's front wheel.

The bar connecting the adapter to the motor unit has limited rotational freedom to keep both wheels firmly on the ground during turns. This, together with the Aero-Pac motor's differential gear, enables the Robin aircraft to be manoeuvred accurately, both backward and forward, through tight turns and into limited spaces.



The special adapter and bar makes the Aero-Pac unit the only motorised tow bar on the market that can move the Robin aeroplane easily and precisely without risking damage to the aircraft's front wheel spat.

A sophisticated power control unit supplies 30 amps for start-up, reducing to 15 Amps in motion, giving a power reserve of about 20 minutes between charges.

Options include wide tyres for use on grass, snow chains, and a choice of a precision control handle (below left) or a standard T-bar with twist grip and forward/back rocker switch (below right).



Charging the replaceable batteries is by a plug-top power adapter (supplied) or the optional solar panel.

The APT 7000 is **€1,879[†]** (excluding shipping and VAT) for the motor unit, adapter and plug-top charger. The precision control handle is an additional €399[†] + VAT. Shipping is approximately €110 to €170[†] + VAT depending on location. Additional adapters for other aircraft with a tricycle undercarriage can be supplied for €180[†] + VAT.

[†] Prices correct as of February 2018. Please contact us for current pricing.



Sole UK & Eire Sales Partner for Robin Aircraft

UK Reseller for Aero-Pac products

For sales enquiries and demonstrations call +44 7973 691727 or email sales@mistralaviation.co.uk