

Dynamic WT9 UL600

The Dynamic is a popular two-seater glass-carbon fibre sport aircraft powered by one of the well-proven Rotax engines, specifically the 912ULS, 912iS, 914 or 915iS. Customers generally use the aircraft for aviation tourism, training and, when powered by the ubiquitous Rotax 914, and more recently the 915 series engine, the Dynamic has proved to be an outstanding glider towing machine.

Each aircraft is custom made according to the customer's specifications and preferences. Please ask your local country dealer for more information (see www.aerospool.sk).

Aerospool was formed over 30 years ago. The company has been in the business of building ultralight aircraft for over 23 years and delivered almost the 1000 aircraft.

7th generation

Dynamic gives you more:

SAFETY

SPEED

COMFORT

ENDURANCE

TOWING PERFORMANCE

BAGGAGE CAPACITY

EQUIPMENT OPTIONS

Supported by superb customer service



DYNAMIC WT9.15

GTi



Dynamic WT9 UL600

is produced in two main versions
with fixed gear (**CLUB**) and with retractable gear (**SPEED**)

| Technical Data | Club | FG GTi | Speed | RG GTi |
|--------------------------|-----------------------|----------------------|-----------------------|----------------------|
| Engine | 912ULS, 912iS, 914 | 915iS | 912ULS, 912iS, 914 | 915iS |
| | 100, 100, 115 hp | 141 hp | 100, 100, 115 hp | 141 hp |
| Landing gear | Fixed | | Retractable | |
| Propeller | Woodcomp SR 3000-3NBM | Woodcomp KW-30 | Woodcomp SR 3000-3NBM | Woodcomp KW-30 |
| Wing span | 8,900 m | 8,900 m | 8,900 m | 8,900 m |
| Wing area | 10,50 m ² | 10,50 m ² | 10,50 m ² | 10,50 m ² |
| Length | 6,460 m | 6,720 m | 6,460 m | 6,720 m |
| Height | 1,900 m | 2,000 m | 1,900 m | 2,000 m |
| Max. fuel tanks capacity | 126 l | 126 l | 126 l | 126 l |
| MTOW | 600 kg | | 600 kg | |

| Speeds (IAS) and performance | | | | |
|---|-------------|-----------------------------|-------------|-----------------------------|
| Maximum flap speed V_{FE} | 140 km/h | 160 km/h, FLAPS 15° | 140 km/h | 160 km/h, FLAPS 15° |
| | | 140 km/h, FLAPS 24° and 35° | | 140 km/h, FLAPS 24° and 35° |
| Operating manoeuvring speed V_0 | 180 km/h | 180 km/h | 180 km/h | 180 km/h |
| Maximum speed for maximum gust intensity V_{RA} | 230 km/h | 275 km/h | 230 km/h | 275 km/h |
| Never exceed speed V_{NE} | 275 km/h | 336 km/h | 275 km/h | 336 km/h |
| Takeoff climb: FLAPS 15°, V_y | 1200 ft/min | 1800 ft/min | 1250 ft/min | 2000 ft/min |
| Range up to | 1600 km | 1600 km | 1850 km | 1850 km |



Towing performance of the Dynamic WT9.15 GTi:

Average climbing
DUO DISCUS 3,8 m/s
ARCUS 3,5 m/s

MANUFACTURER:

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