

BLOODHOUND

Characteristics

- Wingspan: 6307 mm
- Length: 2455 mm
- Height: 999 mm
- Empty weight: 30 Kg
- Max Takeoff Weight: 60 Kg
- Powerplant:
 - 1 x Electric Motor
 - 1 x Gas APU
- Fuel Cap: 30 L
- Maximum speed: 105.633 mph / 170 Km/h
- Cruise Speed: mph
- Range: 630 mi to 2100 mi
- Endurance: 6 to 20 Hours
- Service Ceiling: 20,000 ft
- Rate of Climb: 2000 ft/min at Gross
- Payload: 30 Kg

Description

The bloodhound is a hybrid electric and gas powered UAS system, it has an extremely large payload in large wing for stable flight it is powered by two EDF electric fans and backed up by a hybrid power system. The hybrid process is managed by on board software management system.

