

Drone AMEL 3-300 acheived in 2016



Description :

Civil fixed wing drone for industrial applications, oversight and a platform for the Algerian universities and the scientific research centers.

Characteristics:

- ✓ Empty weight: 9 kg
- ✓ Maximum take-off weight: 12 Kg
- ✓ Cruise speed: 60 km / h
- ✓ Wingspan: 3 m
- ✓ Wing area: 1.2 m²
- ✓ Payload: 1 Kg
- ✓ Engine power (electric): 295 kv

Application domain:

- ✓ Platform for Algerian universities and scientific research centers
- ✓ Cartography and agriculture
- ✓ Communication relay.