

Drone AMEL 1-480 executed in 2014



Description:

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

Characteristics:

- ✓ Empty weight: 39.86 Kg
- ✓ Maximum take-off weight: 68, 47 Kg
- ✓ Wing area: 2.40 m²
- ✓ Wingspan: 4.80 m
- ✓ Payload: 20 Kg
- ✓ Engine power (combustion): 18 HP

Application domain:

- Platform for Algerian universities and scientific research centers
- Cartography and agriculture