

Agricultural Sciences and Technology Co.

Sistemas de Vuelo Inteligentes para Tareas Agrarias

DRONES PROFESIONALES

WWW.ARGENLASER.COM



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Science and
Technology Co.

Vehículo aéreo no tripulado, como su nombre indica es para la protección de la agricultura y las operaciones de fumigación, avión no tripulado con control de plataforma de vuelo por GPS, pulverización de tres niveles, control remoto o control de vuelo GPS para lograr operaciones perfectas de pulverización.

MODELOS HASTA 34 KGS DE CARGA UTIL

FABRICADOS EN FIBRA DE CARBONO Y ALUMINIO AERONAUTICO.



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Argenlaser S.A. seriedad que nos caracteriza desde 1992

Data Parameters

| model | X406 6 kg class | X810 10KG | X815 15KG | X820 20KG | X830 30KG |
|--------------------------------|--|--|--|--|--|
| product material | Aviation carbon fiber + aviation aluminum | Aviation carbon fiber+aviation aluminum | Aviation carbon fiber + aviation aluminum | Aviation carbon fiber + aviation aluminum | Aviation carbon fiber + aviation aluminum |
| Product size | 1430mm*1050mm*590mm | 2490mm*1645mm*845mm | 2550mm*1670mm*635mm | 2000mm*1750mm*750mm | |
| Product folding size | 670mm*380mm*490mm | 700mm*600mm*740mm | 750mm*500mm*700mm | 700mm*900mm*750mm | |
| Maximum takeoff weight | 12KG | 23KG | 28KG | 34KG | |
| Maximum pesticide load | 6KG | 10KG | 15KG | 20KG | |
| Aircraft weight | 5KG | 10KG | 11KG | 14KG | |
| Aircraft capacity | 6KG | 10KG | 15KG | 20KG | |
| Flying height | ? 2000 meters | ? 2000 meters | ? 2000 meters | ? 2000 meters | ? 2000 meters |
| Flying radius | ? 2000 meters | ? 2000 meters | ? 2000 meters | ? 2000 meters | ? 2000 meters |
| flight duration | 25-40 minutes | 25-40 minutes | 25-40 minutes | 25-40 minutes | 25-40 minutes |
| Flight speed | 1-10 m / s | 1-10 m / s | 1-10 m / s | 1-10 m / s | 1-10 m / s |
| Flight attitude | Air brake in any direction | Air brake in any direction | Air brake in any direction | Air brake in any direction | Air brake in any direction |
| Aircraft power life | ? 10 million hours | ? 10 million hours | ? 10 million hours | ? 10 million hours | ? 10 million hours |
| Aircraft rack life | ? 10 years | ? 10 years | ? 10 years | ? 10 years | ? 10 years |
| Spray width of the job | 3-5 meters | 4-6 meters | 4-8meters | 6-10meters | 6-12meters |
| Operating time | Full load 18-20 minutes | Full load 18-20 minutes | Full load 18-20 minutes | Full load 18-20 minutes | Full load 18-20 minutes |
| Hanging over the air | Hover in any direction | Hover in any direction | Hover in any direction | Hover in any direction | Hover in any direction |
| Spray flow | 1-2L/min | 1-2L/min | 1-2L/min | 1-2L/min | 1-2L/min |
| Spray system | Import high pressure anti-fog spray nozzle | Import high pressure anti-fog spray nozzle | Import high pressure anti-fog spray nozzle | Import high pressure anti-fog spray nozzle | Import high pressure anti-fog spray nozzle |
| Atomization point size | 60~90μm | 60~90μm | 60~90μm | 60~90μm | 60~90μm |
| Control system (second choice) | WFT08/WFT09II | WFT08/WFT09II | WFT08/WFT09II | WFT08/WFT09II | WFT08/WFT09II |
| Control efficiency | ? 400 acres / day | ? 600 acres / day | ? 800 acres / day | ? 1000 acres / day | ? 1200 acres / day |
| Safe takeoff | ? 5 level | ? 6 level | ? 6 level | ? 7 level | ? 8 level |