

## XAG P100 Pro Agricultural Drone launches in Vietnam

24 July 2023 | News

### **Bigger, Foldable, portable and Cost Saving**



### **Bigger, Foldable, portable and Cost Saving**

P100 Pro, the latest generation of XAG Agricultural Drone, has been released in Dong Thap province of Vietnam, taking efficiency and agility on farms to higher levels. This product provides Vietnamese farmers with a fully autonomous, easy-to-operate solution with a large payload of 50 kilograms. As a proven way to lower production costs and mitigate climate risks, XAG P100 Pro is expected to be a widely used tool in Vietnam.

The launch also established Dong Thap Digital Agricultural Cooperative, which aims to promote the application of drone technology in rural areas. From organizing drone training courses to providing farmers with easy access to innovations, these actions will upgrade the digital skills of rural youth and create more jobs, such as drone operators and engineers, with decent income.

Digital agriculture technology sales, training, and aftersales support are provided by XAG Mekong, the authorized distributor of XAG products in Vietnam. The XAG P100 Agricultural Drone has been widely used across the Mekong River Delta, covering rice, banana, and durian plantations.

Vietnam, Asia's largest rice producer, is the target market of XAG's Agri-tech business. The XAG P100 Pro Agricultural Drone is an electric unmanned aerial system, designed for precise seeding, crop spraying, fertilizer spreading and field mapping. It combines a flying platform and different payload systems to achieve multiple functions. This technology is not a new concept but an upgraded version of its predecessor P100, which has helped local farmers ease the burden and grow more with less.

Adopting the foldable quadcopter structure, XAG P100 Pro reduces its folded volume by 62% and thus easily portable. Equipped with the XAG RevoSpray 3 system and a 50-liter smart liquid tank, it can spray at a maximum flow rate of 22 liters per minute. Its crop protection efficiency reaches up to 19 hectares per hour for open fields and 2 hectares per hour for

orchards.

P100 Pro excels in seeding and fertilizer spreading with the RevoCast 3 system and an 80-liter container. It can spread 50 kilograms of fertilizer in just 20 seconds, amounting to ten thousand kilograms per day. The drone broadcasts vertically from the air and against the wind, so that seeds or fertilizers are distributed accurately and evenly across the fields for a fruitful harvest. Adding convenience, the XAG One App further simplifies farmwork by allowing fully autonomous operation on a smartphone.