# **SPECIFICATIONS**

Co	mponents	Agras T20P	Agras T30	Agras T40
Aircraft	Operating Efficiency (per hour)	12 hec	16 hec	21. 3 hec
	Max Spray Rate	12 L/min	8 L/min	12 L/min
	Max Operating Speed	10 m/s	7 m/s	10 m/s
	Max Flying Speed		10 m/s	
	Max Wind Speed Resistance	6m/s	8m/s	6m/s
	High Precision Radar Module (Protection Rating)		IP67	
Intelligent Flight Battery	Weight	6kg	10.1 kg	12 kg
	Nominal Voltage	52.22 V	51.8 V	52.22 V
	Battery Type	Li-on	Lithium Battery 14S	Li-on
	Capacity	13,000 mah	29,000 mAh	30,000 mah
	Compatible Aircraft	Agras T20P	Agras T30 and T40	Agras T20P, T30 and T40
Spreader	Spread Tank Volume	35 L	40 L	70L
	Spreading System Weight (inc spread tank and fender)	3.57 kg	3.9 kg	4.41 kg
	Spread Tank Internal Load	25 kg	40 kg	50 kg
	Compatible Material Diameter		0.5-5 mm	
	Compatible Aircraft	Agras T20P	Agras T30	Agras T40
Intelligent Battery Station	Weight	8.8 kg	5.5 kg	12.7kg
	Dimensions	318.5 x 254 x 108 mm	300 x 280 x 230 mm	400 x 266 x 120 mm
	Charging Time	To fully charge one battery, it takes 9-12 minutes.		
	Compatible Battery	T40/T30/T20P Intelligent Flight Battery	T30 Intelligent Flight Battery	T40/T30/T20P Intelligent Flight Battery
Spray Tank	Volume	20L	30L	20L
	Operating Payload	20 kg	30 kg	20 kg
	Droplet Size		8 L/min 7 m/s 10 m/s 8 m/s  IP67  10.1 kg 51.8 V Lithium Battery 14S 29,000 mAh Agras T30 and T40 40 L 3.9 kg 40 kg 0.5-5 mm Agras T30 5.5 kg 300 x 280 x 230 mm To fully charge one battery, it takes 9-12 minutes.  T30 Intelligent Flight Battery 30L 30 kg 50-500 um D9000i 65 kg To fully charge one battery (T30 battery) it takes 9-12 mins 25 L 9000 W ON gasoline  T30 Intelligent Flight Battery RM-500 ENT 5.5-inch screen with a resolution of 1920×1080, brightness of 1,000 cd/m², and Android OS Agras T30 and T10 see 2.5 hours (use the 12V/2A USB fast charger when the	
	Model	D6000i	T30 Intelligent Flight Battery  30L  30 kg  50-500 um  D9000i  65 kg	D12000i
Generator	Weight	57.5 kg	65 kg	86.3 kg
	Battery Charging Time	To fully charge one battery (T20P battery) takes 9 - 12 mins		To fully charge one battery (T40 battery) takes 9-12 mins
	Fuel Tank Capacity	20 L	25 L	30 L
	Max Power of Engine	6000 W	9000 W	12000 W
	Fuel Type	92 RON	I gasoline	Unleaded gasoline with RON ≥91 (AKI ≥87) and alcohol content less than 10%
	Compatible Batteries	T20 Intelligent Flight Battery	T30 Intelligent Flight Battery	T20P/T30/T40 Intelligent Batteries
Remote Control	Model	RM700	RM-500 ENT	RM-700 B
	Display Screens	7.02-inch touch LCD with 1920x1200 resolution and 1200cd/m brightness		7.02-inch touch LCD with 1920x1200 resolution and 1200cd/m brightness
	Supported Aircraft	Agras T40, T30 and T20P	Agras T30 and T10	Agras T40, T30 and T20P
	Charging Time	Two hours for both internal and internal plus external batteries (to use the official charging method when the		Two hours for both internal and internal plus external batteries (when remote is powered off and using a standard DJI Charger)







#### For details and inquiries:

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# For Earth, For Life

# T20P, T30 & T40

**AGRICULTURAL DRONES** 



**AGRAS T20P** 



**AGRAS T30** 



AGRAS T40





**SPRAYING** 

Equipped with dual automized centrifugal sprinklers to more efficiently and precisely spray pesticides, fertilizers, and other agricultural inputs over fields.



**SEEDING & SPREADING** 

Distributes solid materials such as seeds, granular fertilizers, or other agricultural inputs across a field.

Spraying and Spreading has never been easier with our cutting edge technology



**AGRAS T20P** 



**AGRAS T30** 



**AGRAS T40** 

## **ACCESSORIES**

### **Intelligent Flight Battery**



Agras Intelligent Flight Battery is a high-capacity battery designed specifically for the Agras series agricultural drones. These batteries are built to provide reliable power for extended flight times, allowing the drone to cover larger areas for spraying pesticides, fertilizers, or conducting other agricultural tasks.

## **Intelligent Battery** Station



Agras Intelligent Battery Station is an essential component for optimizing the operational capabilities of Agras drones in agricultural applications, ensuring reliable power supply and maximizing productivity. It takes 9-12 minutes to charge an intelligent flight battery that supports extended flight operations in agricultural settings.

#### **Spray Tank**



Agras Spray Tank is an accessory designed for the Agras series agricultural drones. It's specifically built for spraying pesticides, fertilizers, and other agricultural chemicals over crops. The tank is typically attached to the Agras drone, allowing for efficient and precise application of substances to large agricultural areas.

#### **Remote Control**



The remote control is a purpose-built device optimized for precision control and efficient operation in agricultural settings. The remote control for the T20P and T40 can support both the T20P, T40, and T30 drones, while the remote control for the T30 only fits with the Agras T30.

#### Generator



A power generator specifically designed to accompany the Agras series of agricultural drones, such as the Agras T20P, T30 and T40. With a 20-liter fuel tank and a 6000 W maximum power engine, the D6000i Generator can charge a T20P intelligent flight battery in 9 to 12 minutes. The D9000i Generator, which has a 25 L fuel capacity and can fully charge a T30 Intelligent Flight Battery in 9 to 12 minutes, operates similarly. With a 30 L fuel capacity, the D12000i can also fully charge a T40 intelligent flight battery in 9 to 12 minutes.

# Spreader Tank

The spreading system comes up with a built-in stirring device and hopper gate control structure to prevent material blockages and improve operating accuracy and reliability.

### **COMBOS**

	ALL AND ADDRESS AN		
Ready Fly Combo	Qty		
Agras T20P / T30 / T40			
Intelligent Flight Battery			
Intelligent Battery Station			
Spray Tank	1pc		
Remote Control	1pc		
Third Party Liability	1yr		
CAAP Registration Assistance			

**Ready Fly Combo** A package deal or bundle offered by Kubota Philippines, Inc. that includes everything needed to start a flying a drone immediately.

GenSet Combo		
Agras T20P / T30 / T40		
Intelligent Flight Battery		
Intelligent Battery Station	1pc	
Spray Tank		
Remote Control		
Inverter Generator		
Third Party Liability		
CAAP Registration Assistance		

*GenSet Combo* This combo is perfect in remote areas where power source is not available.

Note: The actual image may vary depending on the model.