

HF T10

10-LITER 4-ROTOR SPRAYING DRONE

10
KG

DRONE
WEIGHT

26
KG

TAKEOFF
WEIGHT

10
Liter

WATER TANK
CAPACITY

3-5
Meter

SPRAYING
WIDTH

25
Mins

MAX. FLIGHT
TIME



HF T10 AGRICULTURAL DRONE



10L WATER TANK



HOBBYWING X8 MOTOR



HIGH-PRESSURE NOZZLE

HF T10 Basic Parameters

Unfolded Size	1500*1500*570mm	Nozzles	High-Pressure
Folded Size	750*750*570mm	Spray Flow Rate	1.5-4L/min
Drone Weight	10kg	Spray Width	3-5m
Takeoff Weight	26kg	Efficiency	6-12ha/hour
Water Tank	10L	Flight Control	Microtek V7-AG
Operating Altitude	≤30m	Drone Motor	Hobbywing X8
Flight Altitude	3000m	Battery	12S 16000mAh
Hover Time	20-25min (Unloaded)	Battery Weight	5kg
	7-10min (Full Load)	Recharge Cycles	300-500 times
Flight Speed	10m/s	Charging Time	30min

HF T10 More Photos



HF T20

20-LITER 6-ROTOR SPRAYING DRONE

20
KG

DRONE
WEIGHT

43
KG

TAKEOFF
WEIGHT

20
Liter

WATER TANK
CAPACITY

3-6
Meter

SPRAYING
WIDTH

25
Mins

MAX. FLIGHT
TIME



HF T20 AGRICULTURAL DRONE



20L WATER TANK



HOBBYWING X8 MOTOR



HIGH-PRESSURE NOZZLE

HF T20 Basic Parameters

Unfolded Size	2350*2350*750mm	Nozzles	High-Pressure
Folded Size	870*870*750mm	Spray Flow Rate	1.5-4L/min
Wheelbase	1700mm	Spray Width	3-6m
Drone Weight	20kg	Efficiency	8-12ha/hour
Takeoff Weight	43kg	Flight Control	Microtek V7-AG
Water Tank	20L	Drone Motor	Hobbywing X8
Operating Altitude	≤30m	Battery	14S 20000mAh
Flight Altitude	3000m	Battery Weight	6.3kg
Hover Time	20-25min (Unloaded)	Recharge Cycles	300-500 times
Flight Speed	10m/s	Charging Time	30min

HF T20 More Photos



HF T30-4 (OPTIONAL 6-ROTOR HF T30-6)

30-LITER 4-ROTOR SPRAYING DRONE

27
KG

DRONE
WEIGHT

55
KG

TAKEOFF
WEIGHT

30
Liter

WATER TANK
CAPACITY

10
M/S

MAX. FLIGHT
SPEED

9
Mins

MAX. FLIGHT
TIME



HF T30-4 AGRICULTURAL DRONE



30L WATER TANK



HOBBYWING MOTOR



HIGH-PRESSURE NOZZLE

	HF T30-4	HF T30-6
Unfolded Size	1570*1570*715mm	2150*1915*905mm
Folded Size	845*860*775mm	1145*760*905mm
Drone Weight	27kg	26.2kg
Max. Takeoff Weight	Spraying: 55kg	Spraying: 66.3kg
	Spreading: 68kg	Spreading: 78kg
Water Tank	30L	30L
Operating Altitude	≤30m	≤30m
Flight Altitude	3000m	3000m
Hover Time (Full Load)	8-9min	7.5-8min
Flight Speed	10m/s	10m/s
Spray Flow Rate	8L/min	8L/min
Nozzle	High Pressure Atomization Nozzle	
Spraying Efficiency	8-12ha/hour	8-12ha/hour
Spray Width	6-9m	4-9m
Battery	14S 28000mAh*1	14S 28000mAh*1

HF T30-4/6 More Photos



HF T52

52-LITER 8-ROTOR SPRAYING DRONE

44
KG

DRONE
WEIGHT

113
KG

TAKEOFF
WEIGHT

52
Liter

WATER TANK
CAPACITY

16
Meter

SPRAYING
WIDTH

15
Mins

MAX. FLIGHT
TIME



HF T52 SPRAYING MODE



52L WATER TANK



HOBBYWING MOTOR



HF T52 AGRICULTURAL DRONE



HIGH-PRESSURE NOZZLE

HF T52 Basic Parameters

Unfolded Size	3050*3050*910mm	Nozzles	High-Pressure
Folded Size	800*860*1925mm	Atomizing Size	30-400μm
Drone Weight	44kg	Spray Flow Rate	16L/min
Takeoff Weight	113kg	Spray Width	6-16m
Water Tank	52L	Spreading Box	60kg
Operating Altitude	≤20m	Waterproof Grade	IP65
Flight Altitude	4000m	Granule Size	1-10mm
Hover Time	15min (Unloaded)	Battery	14S 28000mAh*2
	5min (Full Load)	Rated Capacity	60.9V/40A/2400W
Flight Speed	15m/s	Battery Weight	8.6kg

HF T52 More Photos



HF T65 (OPTIONAL 50-LITER HF T50)

62-LITER 4-ROTOR SPRAYING DRONE

34
KG

DRONE
WEIGHT

62
Liter

WATER TANK
CAPACITY

20
Meter

SPRAYING
WIDTH

15
M/S

MAX. FLIGHT
SPEED

28
Mins

MAX. FLIGHT
TIME



HF T65 AGRICULTURAL DRONE



62L WATER TANK



HOBBYWING MOTOR



CENTRIFUGAL NOZZLE

	HF T50	HF T65
Unfolded Size	2919*3080*872mm	2919*3080*872mm
Folded Size	1240*840*872mm	1240*840*872mm
Drone Weight	34kg	34kg
Max. Takeoff Weight	99kg	111kg
Water Tank	50L	62L
Operating Altitude	≤20m	≤20m
Hover Time (Unloaded)	28min	28min
Hover Time (Full Load)	7min	7min
Flight Speed	15m/s	15m/s
Spray Flow Rate	20L/min	20L/min
Nozzles	Centrifugal Nozzle	Centrifugal Nozzle
Atomized Particle Size	30-400μm	30-400μm
Spray Width	8-20m	8-20m
Battery	18S 30000mAh*1	18S 30000mAh*1
Battery Weight	15kg	15kg

HF T50/65 More Photos



HF T72

72-LITER 8-ROTOR SPRAYING DRONE

57
KG

DRONE
WEIGHT

166
KG

TAKEOFF
WEIGHT

72
Liter

WATER TANK
CAPACITY

18
Meter

SPRAYING
WIDTH

15
Mins

MAX. FLIGHT
TIME



HF T72 SPRAYING MODE



72L WATER TANK



HOBBYWING MOTOR



HF T72 AGRICULTURAL DRONE



HIGH-PRESSURE NOZZLE

HF T72 Basic Parameters

Unfolded Size	3920*3920*910mm	Nozzles	High-Pressure
Folded Size	990*860*2090mm	Atomizing Size	30-400μm
Drone Weight	57kg	Spray Flow Rate	16L/min
Takeoff Weight	166kg	Spray Width	8-18m
Water Tank	72L	Spreading Box	80kg
Operating Altitude	≤20m	Waterproof Grade	IP67
Flight Altitude	4000m	Granule Size	1-10mm
Hover Time	15min (Unloaded)	Battery	14S 42000mAh*2
	5min (Full Load)	Rated Capacity	60.9V/40A/2400W
Flight Speed	15m/s	Battery Weight	13.5kg

HF T72 More Photos



HF T92

92-LITER 8-ROTOR SPRAYING DRONE

71
KG

DRONE
WEIGHT

193
KG

TAKEOFF
WEIGHT

92
Liter

WATER TANK
CAPACITY

15
M/S

MAX. FLIGHT
SPEED

15
Mins

MAX. FLIGHT
TIME



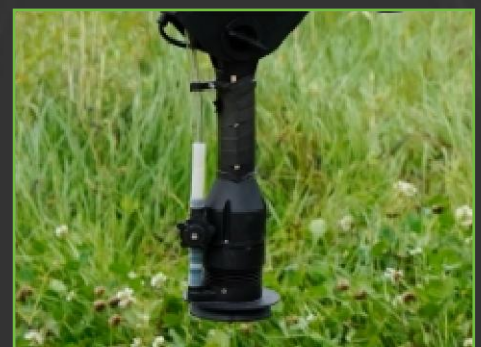
HF T92 AGRICULTURAL DRONE



92L WATER TANK



HOBBYWING MOTOR



CENTRIFUGAL NOZZLE

HF T92 Basic Parameters

Unfolded Size	4190*4190*1130mm	Nozzles	Centrifugal Nozzle
Folded Size	1470*1470*1130mm	Atomizing Size	30-400μm
Drone Weight	71kg	Spray Flow Rate	24L/min
Takeoff Weight	193kg	Spray Width	8-20m
Water Tank	92L	Spreading Box	170L
Operating Altitude	≤20m	Waterproof Grade	IP67
Flight Altitude	5000m	Granule Size	1-10mm
Hover Time	15min (Unloaded)	Battery	18S 30000mAh*2
	6min (Full Load)	Battery Size	275*120*330mm
Flight Speed	15m/s	Battery Weight	15kg

HF T92 More Photos





HF T60H HYBRID AGRICULTURAL DRONE



FULLY AUTONOMOUS SPRAYING



TRANSPORTATION MODE

HF T60H

60-LITER 6-ROTOR HYBRID SPRAYING DRONE

75
KG

DRONE
WEIGHT

130
KG

TAKEOFF
WEIGHT

60
Liter

WATER TANK
CAPACITY

8
M/S

MAX. FLIGHT
SPEED

10
Meter

SPRAYING
WIDTH

HF T60H More Photos



HF T60H Basic Parameters

Unfolded Size	2600*2600*1450mm	Nozzles	High-Pressure
Folded Size	1400*1400*1450mm	Water Pump	8L Dual Pump
Wheelbase	2600mm	Battery	18s 10000mAh
Drone Weight	75kg	Engine	Water-Cooled Twin Cylinder Two-Stroke Engine
Takeoff Weight	130kg		
Water Tank	60L	Displacement	340cc
Operating Altitude	30m	Power	20kw
Flight Altitude	1500m	Fuel Tank	8L
Flight Speed	8m/s	Fuel	95# Gasoline+2T lubricating Oil Ratio (40:1)
Spray Width	10m		



HF T60 AGRICULTURAL DRONE



FULLY AUTONOMOUS SPRAYING



SPRAYING MODE

HF T60 (OPTIONAL 35-LITER HF T40)

55-LITER 4-ROTOR SPRAYING DRONE

35
KG

DRONE
WEIGHT

106
KG

TAKEOFF
WEIGHT

55
Liter

WATER TANK
CAPACITY

10
M/S

MAX. FLIGHT
SPEED

13
Mins

MAX. FLIGHT
TIME

HF T40/60 More Photos



	HF T40	HF T60
Unfolded Size	2560*2460*825mm	3060*3050*860mm
Folded Size	940*730*825mm	1110*850*860mm
Drone Weight	25kg	35kg
Max. Takeoff Weight	72kg	106kg
Water Tank	35L	55L
Operating Altitude	≤30m	≤30m
Flight Altitude	4000m	4000m
Hover Time (Full Load)	10-13min	10-13min
Flight Speed	1-10m/s	1-10m/s
Spray Flow Rate	3-10L/min	4.5L/min
Atomized Particle Size	60-90μm	80-250μm
Spraying Efficiency	12ha/hour	20ha/hour
Spray Width	6-10m	8-12m
Battery	14S 30000mAh*1	18S 30000mAh*1
Charging Time	18-20min	



HF C50 AGRICULTURAL DRONE



SPRAYING MODE



SPREADING MODE

HF C50 [OPTIONAL 30-LITER HF C30]

50-LITER 4-ROTOR SPRAYING DRONE

31.5
KG

DRONE
WEIGHT

95
KG

TAKEOFF
WEIGHT

50
Liter

WATER TANK
CAPACITY

10
M/S

MAX. FLIGHT
SPEED

20
Mins

MAX. FLIGHT
TIME

HF C30/50 More Photos



	HF C30	HF C50
Unfolded Size	2435*2541*752mm	2845*2718*830mm
Folded Size	979*684*752mm	1066*677*830mm
Drone Weight	29.8kg	31.5kg
Max. Takeoff Weight	70kg	95kg
Water Tank	30L	50L
Operating Altitude	30m	30m
Hover Time (Unloaded)	17.5min	20min
Hover Time (Full Load)	7.5min	7min
Flight Speed	10m/s	10m/s
Spray Flow Rate	8L/min	8L/min
Nozzles	Centrifugal Nozzle	
Atomized Particle Size	50-500µm	50-500µm
Spray Width	4-8m	4-8m
Battery	14S 28000mAh*1	18S 30000mAh*1
Charging Time	30min	20min



HTU T30 AGRICULTURAL DRONE



NIGHT FLIGHT FUNCTION



SPREADING MODE

HTU T30

30-LITER 4-ROTOR SPRAYING DRONE

40.6
KG

DRONE
WEIGHT

77.8
KG

TAKEOFF
WEIGHT

30
Liter

WATER TANK
CAPACITY

8
M/S

MAX. FLIGHT
SPEED

20
Mins

MAX. FLIGHT
TIME

HTU SERIES

HTU T30 More Photos



HTU T30 Basic Parameters

Unfolded Size	2515*1650*788mm	Spray Width	6-8m
Folded Size	1040*1010*788mm	Hover Time	>20min (Unloaded)
Drone Weight	40.6kg		>8min (Full Load)
Takeoff Weight	77.8kg	Flight Speed	8m/s (GPS Mode)
Water Tank	30L	Battery	30000mAh (51.8v)
Operating Altitude	1.5-3m from Crop	Flight Altitude	2000m

Spraying Mode



Spreading Mode



Water Tank	30L	Spreading Box	45L
Max. Flow Rate	8.1L/min	Feeding Speed	50L/min
Spray Width	6-8m	Spread Width	5-7m



HTU T40 AGRICULTURAL DRONE



OPTIONAL CENTRIFUGAL SPRAYING



SPREADING MODE

HTU T40

35-LITER 4-ROTOR SPRAYING DRONE

42.6
KG

DRONE
WEIGHT

35
Liter

WATER TANK
CAPACITY

8
Meter

SPRAYING
WIDTH

5-7
Meter

SPREADING
WIDTH

12
Mins

CHARGING
TIME

HTU T40 More Photos



HTU T40 Basic Parameters

Unfolded Size	2684*1496*815mm	Drone Weight	42.6KG
Folded Size	1045*1020*815mm	Operating Altitude	1.5-3m from Crop
Wheelbase	1970mm	Flight Altitude	2000m
Water Tank	35L	Spreading Box	55L (40kg)
Nozzle Mode 1	Centrifugal Nozzle	Spreading Mode	Six-channel Air Jet
	Flow Rate: 10L/min	Feeding Speed	100kg/min
Nozzle Mode 2	Air Jet Nozzle	Spread Width	5-7m
	Flow Rate: 8.1L/min	Protection Level	IP67
Atomized Size	80-300μm	Battery	30000mAh (51.8v)
Spray Width	8m	Charging Time	8-12min



HTU T50 AGRICULTURAL DRONE



AIR-BLOWING SPREADER



CENTRIFUGAL SPREADER

HTU T50

40-LITER 4-ROTOR SPRAYING DRONE

42.6
KG

DRONE
WEIGHT

40
Liter

WATER TANK
CAPACITY

10
Meter

SPRAYING
WIDTH

5-8
Meter

SPREADING
WIDTH

12
Mins

CHARGING
TIME

HTU T50 More Photos



HTU T50 Basic Parameters

Size (Spraying)	2684*1496*825mm	Drone Weight	42.6KG
Size (Spreading)	2684*1496*836mm	Operating Altitude	1.5-4m from Crop
Wheelbase	1970mm	Flight Altitude	2000m
Water Tank	40L	Spreading Box	55L (40kg)
Nozzle	Wind Pressure Centrifugal Nozzle	Spreading Mode 1	Air-Blown Spreader
Spray Width	6-10m		100kg/min
Flow Rate	10L/min	Spreading Mode 2	Centrifugal Spreader
Atomized Size	50-500μm		200kg/min
Battery	30000mAh (51.8V)	Spread Width	5-8m
Charging Time	8-12mins	Protection Level	IP67



HTU T60 AGRICULTURAL DRONE



AIR-BLOWING SPREADER



CENTRIFUGAL SPREADER

HTU T60

50-LITER 4-ROTOR SPRAYING DRONE

39.7
KG

DRONE
WEIGHT

50
Liter

WATER TANK
CAPACITY

10
Meter

SPRAYING
WIDTH

5-7
Meter

SPREADING
WIDTH

12
Mins

CHARGING
TIME

HTU T60 More Photos



HTU T60 Basic Parameters

Size (Spraying)	2960*1705*840mm	Drone Weight	39.7KG
Size (Spreading)	2960*1705*855mm	Operating Altitude	1.5-4m from Crop
Wheelbase	2200mm	Flight Altitude	2000m
Water Tank	50L	Spreading Box	76L (60kg)
Nozzle	Wind Pressure Centrifugal Nozzle	Spreading Mode 1	Air-Blown Spreader
Spray Width	6-10m		100kg/min
Flow Rate	5L/min (Single)	Spreading Mode 2	Centrifugal Spreader
Atomized Size	50-500μm		200kg/min
Battery	20000mAh*2 (53.2V)	Spread Width	5-7m
Charging Time	About 12mins	Protection Level	IP67