

PRODUCT CATALOG

Unleash the power of our cutting-edge technology, which not only offers superior grass cutting capabilities but also allows you to effortlessly switch between multiple attachments for tasks like loading, snow pushing, and orchard spraying. With our all-in-one solution, your equipment costs and maintenance expenses will significantly decrease, while your overall productivity and economic benefits soar.

Spray Machine



+86 13255503588
tony@grmaterial.com
www.zhier-tech.com



Product Feature

1. Hybrid Power System: Work Smarter, Not Harder

Embrace the future of agricultural spraying with our cutting-edge hybrid power system. The machine effortlessly switches between gasoline and electric power while on the job, ensuring continuous operation with automatic charging during work intervals.

2. Seamless Remote Control: Total Command at Your Fingertips

Take full control of every aspect of spraying operations with our advanced remote control system. Effortlessly navigate with seamless speed adjustment, forward and reverse movements, precise turns, and accurate spraying, all from the convenience of the remote control.

3. Zero-Turn Capability: Maneuver with Unparalleled Agility

Experience unmatched agility in tight spaces with our zero-turn feature. The spray machine can pivot on the spot, enabling efficient navigation around obstacles and optimizing spraying coverage even in confined areas.

4. Automatic Braking & All-Terrain Performance: Safety & Versatility

Safety and adaptability define our agricultural sprayer. Automatic braking ensures prompt halting during emergencies. The rugged tracked design allows smooth operation on mountainous terrain, slopes, and sandy surfaces, providing unmatched versatility across diverse landscapes.

5. Precise Chemical Mixing: Ensuring Effective Pest Control

Equipped with an internal mixer, our sprayer prevents chemical sedimentation, ensuring consistent and effective pest control on every pass. This meticulous blending guarantees uniform spray distribution, leaving no room for pests to escape.

6. Remote Operation: Protecting Both Users and Environment

Preserve the well-being of operators and the environment with remote operation. Our unmanned sprayer allows safe and efficient spraying from a distance, reducing direct contact with chemicals and enhancing operator safety.



Product Specification

Host			Drive		
Project Name	Unit	Parameter Value	Project Name	Unit	Parameter Value
Model	/	3WF-260-A	Generator Rated Power	KW	5
Dimensions (L×W×H)	mm	1750*620*750	Walking Motor Rated Power	KW	1.6
Structural Quality	kg	120	Battery Type		Dry Battery
Track width	mm	120	Battery Capacity	Ah	40
Working Slope	°	≤30	Charging Type		Automatic charging when the generator is working
Remote Control Distance	m	≤200	Remote Battery Voltage	V	24
Walking Speed	m/min	0-80 Adjustable			

Spraying		
Project Name	Unit	Parameter Value
Engine Model		195
Engine Structure		Horizontal Bar Four Stroke
Engine Fuel Type		Diesel Fuel
Engine Average Fuel Consumption	L/h	1 - 1.5
Engine Capacity	cc	
Engine Rated Power	HP	12.5
Spray Type		Air Blown
Number of Nozzles	per	8
Tank Capacity	catty	260
Single Side Spray	m	4
Drug Pump Model		3WZB-26/39
Pump Pressure	Mpa	1.0 - 3.5
Drug Pump Speed	rpm	800 - 1400
Drug Pump Flow	L	26
Drug Pump Power	HP	1 - 2.7