Self-propelled Pesticide Sprayer For Soybean

• **Shipping Time**
  Customized version: 30-60 working days, Non-customized version: 7 working days

• **Deliverability**
  Production capacity: 15 sets per day

• **Product highlights**
  Self-propelled pesticide sprayer for soybean for four-wheel spraying machine, spraying width, large capacity, high efficiency, better performance characteristics, can provide spraying fertilizer homework for soybean plant protection machines.

  Self-propelled pesticide sprayer can be widely used for soybean crops such as soybean, wheat, rice, potato and Chinese herbal medicine, forage grass, garden flowers plant a large area of soil treatment before planting and seedling stage will consume grass and disease and insect control, etc. Self-propelled pesticide sprayer for soybean can be applied to all kinds of pesticide spraying herbicide, etc.

• **Introduction of product**
  • Self-propelled pesticide sprayer for soybean is a spray width, high efficiency plant protection machinery. Self-propelled pesticide sprayer for soybean can provide growth period of soybean.
  • Self-propelled pesticide sprayer for soybean has a wide range of application, high efficiency. Self-propelled pesticide sprayer for soybean adapt to different crops and economic crops of different growth cycle.

• Self-propelled pesticide sprayer for soybean adapt to different plant spacing different areas of land, different complex conditions.

• Self-propelled pesticide sprayer for soybean can spray different pesticides, nutrient solution, water, but also can apply solid fertilizer.

• **Characteristics of product**
  1. ★Self-propelled pesticide sprayer for soybean a wide applicable scope. Self-propelled pesticide sprayer for soybean clearance from the ground up to 0.98 m.
  2. ★Self-propelled pesticide sprayer for soybean adapt to different crops and cash crops in different growth cycle.
  3. ★Self-propelled pesticide sprayer for soybean matching adjustable drive axle. So it can adapt to
different plant spacing and land use of different areas.

![Drive axle](image1) ![The filter](image2)

★Self-propelled pesticide sprayer for soybean can match engines of different famous brands (kubotian, yangma, quanchai, yuchai, etc.). It have strong power of walking, spraying and climbing, and can adapt to different complicated ground conditions.

★Spraying system is matched with high-quality drip nozzle and spray pump is diaphragm pump. The three-level filtration of pesticide and water can be upgraded to four-level filtration which can adapt to different spraying operations of pesticide, nutrient solution and water.

2. ★Self-propelled pesticide sprayer for soybean safe and effective.

★The integrated design of 700L spray tank and 20L water tank, and the use of high-quality engineering plastics. Anti-corrosion effect is good.

![Water and Pesticide tank](image3) ![The water level](image4) ![Liquid level](image5)

![Drain](image6) ![Residue discharge Emission](image7)

★Integrated water tank can meet the driver and machine after washing. So Self-propelled pesticide sprayer for soybean is safe and environmental protection.

![Spray nozzle](image8)

★Self-propelled pesticide sprayer for soybean matched high-quality spray nozzle which is good atomization effect and high efficiency.
Spraying system can reduce the loss of pesticides to the soil and water during and after the operation, prevent soil hardening and water pollution in the morning.


★Self-propelled pesticide sprayer for soybean can achieve 70-120 mu of land operations per hour.

Spraying

- Parameters of product 3WPZ-700

<table>
<thead>
<tr>
<th>Parameters of 3WPZ-700</th>
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<tbody>
<tr>
<td><strong>Dimensions (l × w × h)</strong></td>
<td>4580×1850×2440</td>
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<tr>
<td><strong>Total mass (kg)</strong></td>
<td>1720</td>
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<tr>
<td><strong>Wheel diameter (mm)</strong></td>
<td>1525</td>
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<td><strong>Shaft distance (mm)</strong></td>
<td>2325</td>
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<tr>
<td><strong>Min steering radius (m)</strong></td>
<td>3.5</td>
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<td><strong>Ground clearance (mm)</strong></td>
<td>980</td>
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<td><strong>Nozzle ground height (mm)</strong></td>
<td>460–1650</td>
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<tr>
<td><strong>Spray pressure (Mpa)</strong></td>
<td>0.3–0.5</td>
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<tr>
<td><strong>Spray width (m)</strong></td>
<td>12</td>
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<tr>
<td><strong>Work efficiency (L/h)</strong></td>
<td>40620–79920</td>
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<tr>
<td><strong>Power unit system</strong></td>
<td>4 cylinder 4 stroke water cooling</td>
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<td><strong>Rated power (KW)</strong></td>
<td>30.8</td>
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- Picture