

# Small Size Hay Cutter and Kneading Machine

Silage Mainly for household animal feed



Weeds



Dried corn stalk



Wet corn stalk



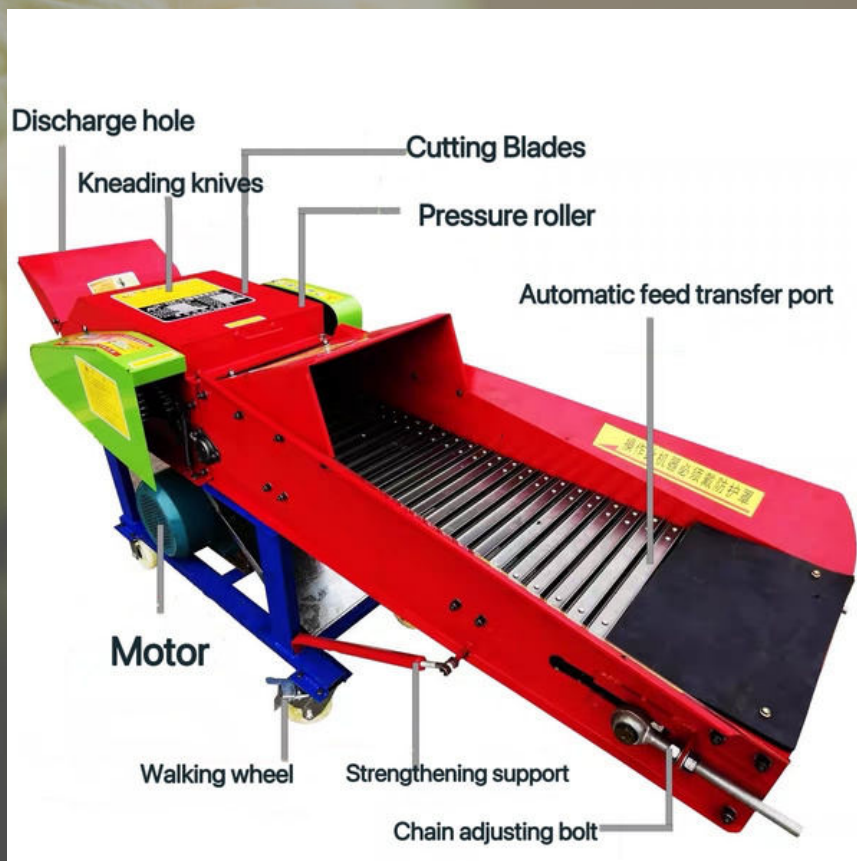
Dry wheat straw



Silage



Sweet elephant grass





let corn straw, wheat straw, rice straw, peanut straw and other crops and all kinds of grass into a soft filamentous feed. The utilization rate and palatability of forage grass were improved. With stable performance, simple operation, durable advantages. Suitable for animal husbandry plant, paper mill, feed processing plant and other fields.



The material is conveyed to the cutting and kneading chamber through the chain conveyor belt. The processing process is to crush, longitudinally cut, squeeze, knead and destroy the hard stem section on the surface of the straw, and process the straw that can not be directly eaten by livestock into filamentary straw with good palatability. Then the material is thrown outdoors through the casting air supply blade. The processed forage does not lose nutrients and is easy for livestock to digest and absorb.



# Specification

Product	HK-200	HK-300	HK-400	HK-500
Rated voltage	two-phase 220v,three-phase 380v	two-phase 220v,three-phase 380v	two-phase 220v,three-phase 380v	two-phase 220v,three-phase 380v
Motor (kw)	3kw/4.5kw	4kw/4,5kw	4kw/4,5kw	4.5kw/7.5kw
Rated speed	2800 rpm	2800 rpm	2800 rpm	2800 rpm
Weight	about 70kg not including motor	about 85kg not including motor	about 110kg not including motor	about 110kg not including motor
Structure	4-blade 8-knife edge manganese steel knife + Dual pressure roller	5-blade 10-knife edge alloy knife + Dual pressure roller	5-blade 10-knife edge alloy knife	6-blade 12-knife edge alloy knife + three pressure roller
Capacity	<b>2000-2500 kg per hour,</b> (but also depend on the material type, degree of dryness and wetness of forage, the speed of forage transfer into machine,motor kw etc.)	<b>2500-3200 kg per hour,</b> (but also depend on the material type, degree of dryness and wetness of forage, the speed of forage transfer into machine,motor kw etc.)	<b>4000-4500kg per hour,</b> (but also depend on the material type, degree of dryness and wetness of forage, the speed of forage transfer into machine,motor kw etc.)	<b>4500-5500kg per hour,</b> (but also depend on the material type, degree of dryness and wetness of forage, the speed of forage transfer into machine,motor kw etc.) Note: All of the designs of this machine are different from the others. All of the design changes are made to save energy.
Suitable for	animal feed	animal feed	animal feed	animal feed
Machine size	1500*500*800 mm	1680*500*950mm	1800*560*970mm	1880*570*1000mm

## Advantage

1. The power source can be electric motor, gasoline engine, diesel engine.
2. The grass should be broken enough and not wasted, with high working efficiency.
3. Wet and dry dual use. The grass not tangled.
4. Free wearing parts.

# Features

1. Alloy hay cutter, after forging and quenching, enhance wear resistance, as well as the sharpness of the blade, the grass is not tied up.
2. Adopt the new style wind fire wheel kneading knife, the blade is enlarged, the saw tooth is deeper, the blade and the main body are fixed with screws, easy to disassemble, convenient maintenance and maintenance.
3. Laser cutting a shaped fenghuo wheel sawtooth kneading silk small sharp knife, first guillotine after rubbing. The breakage rate is 100%.
4. Long and short forage can be adjusted, high quality gears.





# Application



# THE SERVICES

## **Spare parts:**

A complete range of original spare parts, guaranteed directly.

## **Warranty:**

A precise certainty for the customer's satisfaction: 2-year warranty.

## **Assistance:**

A team of specialists, well prepared and available to assure an efficient and resolving service.

Agricultural machinery industry information and customer marketing assistance.

## **For more details:**

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