

4YZP-4F CORN HARVESTER



1. Features:

- Function: corn picking + peeling + Corn straw chopping
- Grain: to be collected automatically and fell in down tray while peeling
- Compact structure and even can cross rows to collect the maize
- High rate of peeling, less broken grain
- The cutting effect is perfect
- Named brand engine, enough power
- Strong gearbox and reliable
- Luxury cabin with centralized control system
- Automatic lubrication system as optional
- Air conditioner as optional
- The clearing fan on conveyor as optional

2. Parameters

Item	Project	Design Value
1	Model	4YZP-4F
2	Type	Wheel self-propelled
3	Engine type	YC4A
4	Engine Rated Power	200hp
5	Engine Rotary speed	2300rpm
6	Overall Weight	7260kg
7	Overall dimension	6930×2560×3340mm



8	Working rows	4
9	Working width	2340mm
10	Application row width	400-800mm
11	Cutting center distance	550mm
12	Max. unloading height	2150mm
13	Conveyor Structural style	Chain scraper
14	Conveyor Max. Crossing altitude	3360mm
15	Min. Ground Clearance	300mm
16	Working speed	1.84~5.2km/h
17	Productivity	0.4~0.65hm <sup>2</sup> /h
18	Fuel consumption	≤30kg/hm <sup>2</sup>
19	Snapping roll/Board type	Roll type
20	Snapping roll/Board type size	Φ92*862mm
21	Stripping roller form	Rubber Roller
22	stripping roller size	Φ72*830mm
23	Qty of stripping rollers	20
24	Fan style	Centrifugal
25	Fan Diameter	220mm
26	Grain Tank Volume	2000L
27	Grain Unloading type	Hydraulic
28	Grain driving type	Hydraulic cylinder
29	Straw Returning machine Working width	2250mm
30	Straw Returning machine Working Position	Between the front and back wheels
31	Gearshift method	Mechanical
32	Drive Axle Type	Mechanical Gearbox+Reduction of the loop Box
33	Drive Axle driving type	Mechanical
34	Steering Type	Power steering box
35	Steering Power mode	Hydraulic
36	Brake Type	Disc
37	Brake Power mode	Hydraulic power assisted
38	Wheel Base	2930mm
39	Wheel Track (Guiding Wheel)	1640mm
40	Wheel Track (Driving Wheel)	1750mm
41	Tyre Size (Guiding Wheel)	10-15
42	Tyre Size (Driving Wheel)	15-24

**Extra Features**

- Air Condition
- Automatic lubrication system
- Cleaning fan