

PRODUCT PARAMETER

Unit	Specification	
Model	GR80(Corn)	
Dimension(mm)	7505×3160×3450(Corn)	6840*3160*3450(Wheat)
Weight(kg)	7760(Corn)	7000(Wheat)
Ground clearance(mm)	280	
Wheel track(mm)	Front:1900-Rear:1850	
Wheel base(mm)	2720	
Cutting width for wheat(mm)	2560/2750	
Header for corn(No. of row/mm)	4/570	
Reel speed regulation	Manual speed adjustment	
Reel front&rear position adjustment	Manual adjustment	
Drum speed regulation	3 gears transmission box	
Drum dimension(mm)	Φ580×2690	
Width of cleaning room(mm)	940	
Area of cleaning room(mm)	1.96	
Cutterhead	Optional	
Miscellaneous treatment	Miscellaneous return cylinder	
Unloading type&height	4.5m Raise and lower adjustable unloading pipe	
Grain tank capacity(m³)	2.4	
Fuel tank capacity(L)	340	
Emission stage	China III	
Hourly productivity(k m² /h)	0.6~1.3(Wheat)	0.3~0.6(Corn)
Operating fuel consumption(kg/h m²)	< 35	
Engine brand	Weichai	
Engine power(hp)	190	
Engine model	WP4.6NG190E301(140kW)	
Head-dissipating dusting method	Fan blowback	
Gearbox&wheel reductor type	D4 Gear box+D3.5 closed wheel reductor	
Shift gears type	Mechanical shift gears	
Rear axle+rear braking	Fixed rear axle+rear braking	
Drive type	HST+2WD	
Travelling pump&motor	China WEVO&SUNBUN 63cc pump+63cc motor	
Tire type&size	Front: 15R24 Rear: 265/70R15.3	
Travelling braking	Hydraulic power assisted	
Parking braking	Mechanical wire	
Operating type	Standard Armrest	
Main clutch/unloading clutch/bridge clutch	Electromagnetic valve/wire	
Body styling	Plastic shield+Generation IV cabin	
Air condition/heater/fan	A/C	
Color schemes	Ivory white+indian red	



GR80(Corn)
Wheel combine harvester

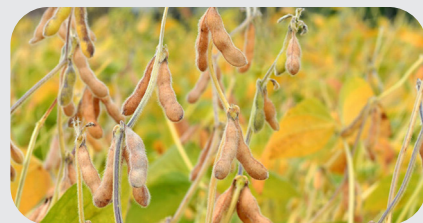
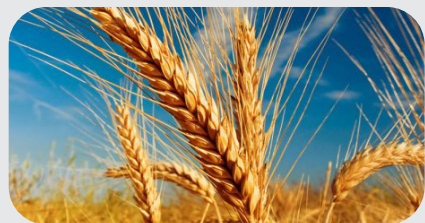
LOVOL





GR80, an expert in efficient harvesting,

- strong power,
- long-lasting operation
- reliable quality
- comfortable operation
- multi-purpose machine



CORE FEATURES



Matched header for wheat 2.56m/2.57m, 4/5 rows header for corn



Upgrade rod-tooth cylinder, multiple crops can be harvested without replacement



The threshing machine is strengthened and adapted to a variety of crops



The gap of concave can be adjusted 6 levels, which has good effect for different working conditions and crops



Weichai Engine 190hp, 63cc hydraulic pump+63cc hydraulic motor, travelling speed 40km/h.



4.5m Raise and lower adjustable, bigger(φ650px) unloading pipe+low-auger, unloading time is 53s from full grain tank



Closed wheel reducer with large torque, strong load capacity



Upgrade radial tire, wear resistant and durable load capacity

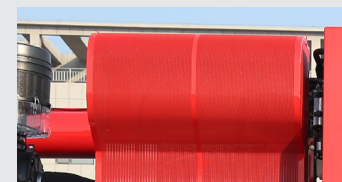
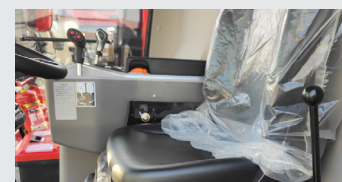


Plate-fin water tank, fast heat dissipation, not easy to plug



Large capacity air filter, reduce the number of dust exhaust



Grammer high-end suspension seat, comfortable drive



Suspension operating table, height-adjustable, one-bar control



Set up hand-washing box, ready to use



2.1 m wide sealed positive pressure cab, equipped with passenger seat

