

MORE PROFITABILITY

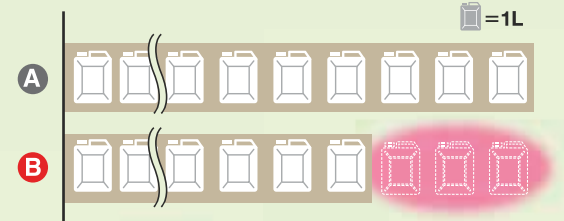
Superb Fuel Efficiency for Reduced Cost

Fuel efficiency much superior to other makers results from reliable Kubota diesel engine of world top share, light-weight body, and ease of operation with the manoeuvring lever.



EXAMPLE: IN CASE OF 3L DIFFERENCE

A: Machine with lower fuel efficiency
B: Machine with superb fuel efficiency



3 fuel units X 85Rs = 255Rs
1L=85Rs

255Rs x 1500 hrs/year = 382500 Rs

SAVING
382500 Rs/year

Excellent Threshing and Separation Performance

Excellent threshing and separation performance result from the long, wide bar-type "Wide-Diameter, Long Threshing Cylinder with axial flow system" and "3-Way Air Stream Cleaning System".

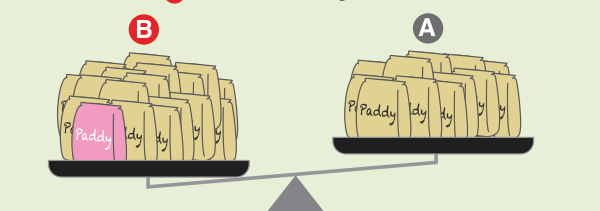


Threshing Loss:
Less than 3%

Superb Cleaning
Performance

EXAMPLE: IN CASE OF 2% DIFFERENCE

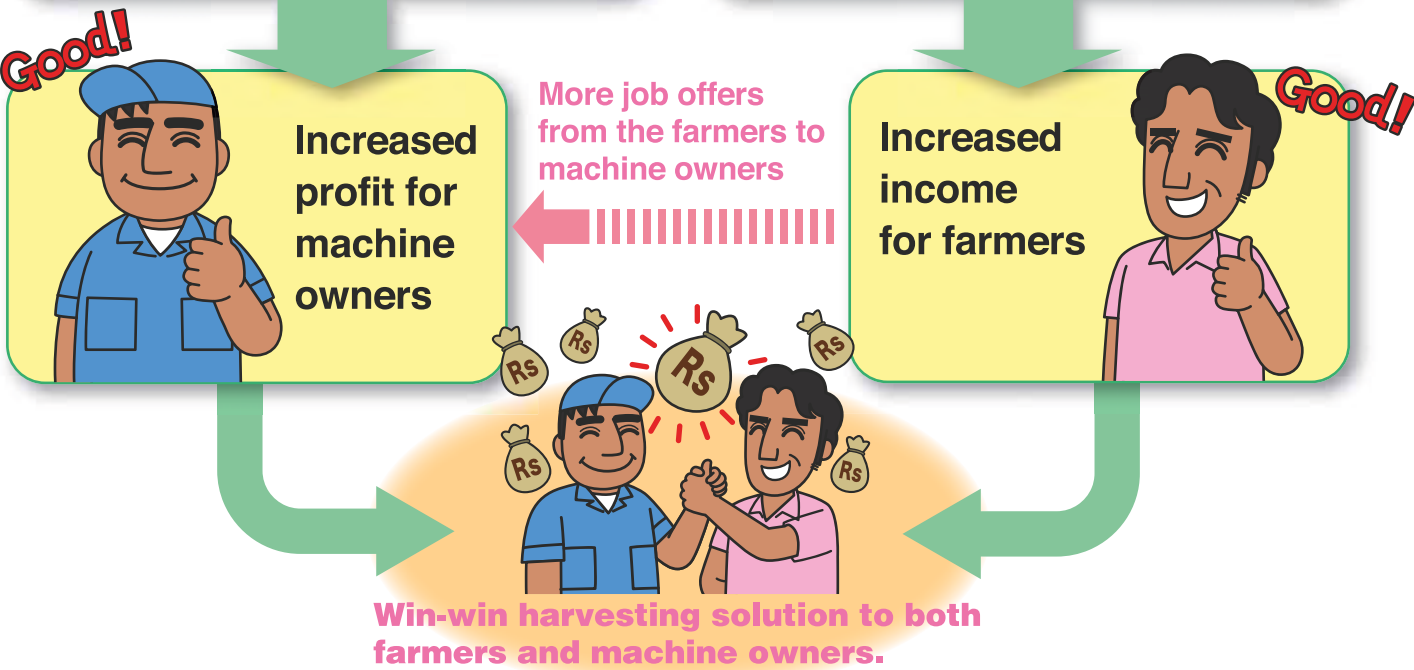
A: More threshing loss
B: Less threshing loss



Yield 2500kgs X 2% = 50kgs/acre

50kgs X 10Rs = 500Rs

SAVING
500Rs/acre



EXTRA FEATURES

High Quality
Dust Remover

Newly
Designed

The newly designed Dust Remover reduces the amount of dust around the cutting area and the operator's seat.



Easy Unclogging

Requiring the simple operation of the Reverse Processing Mechanism Lever, the Reverse Processing Mechanism reverses movement in the cutting and conveying stages so that unclogging takes place with ease.



Specifications

Model				DC-68G HARVESKING 2		
Dimension	Length		mm	4800		
	Width		mm	2245		
	Height (With Canopy Stored)		mm	2800		
Weight			kg	3200		
Engine	Model		V2403-M-DI-TE-CS1T			
	Type		Water-Cooled 4-Cycle 4-Cylinder Vertical Diesel Engine [With Turbocharger]			
	Displacement		ℓ	2,434		
	Output		kW(HP)/rpm	49.2(66) ∕ 2700		
Fuel Tank Capacity			ℓ	60		
Drive System	Crawlers	Width × Ground Contact Length		mm	500 × 1800	
		Average Ground Contact Pressure		kPa	17.4	
		Ground Clearance		mm	325	
	Transmission	Traveling Speed		m/s	Medium: 0-1.23 High: 0-1.75	
		Harvesting Speed		m/s	1.23	
	Steering		Clutch and Brake			
	Cutting	Pickup Reel Diameter × Width		mm	900 × 1903	
Height Adjustment		Hydraulics				
Gathering Length		mm	2075			
Cutter bar Length		mm	1980			
Cutting Height Range		mm	-19-800			
Threshing / Separating	Threshing System		mm	Spiked Tooth Axial Flow		
	Threshing Cylinder	Diameter × Length		mm	620 × 1650	
		Revolutions		rpm	560	
		Concave Area		m²	0.9	
		Sieve Case Length × Width		mm	1375 × 840	
Cleaning			Oscilating / 3 Way Air Stream Cleaning System			
Grain Tank	Capacity		ℓ	1250		
	Grain Discharge Height Range		m	1.1-4.5		
	Length of Grain Unloader		m	3.66		
	Turning Angle of Grain Unloader		degree	235		
	Grain Discharge Time		Around 90 Seconds			
Electrical System			12 Volts Battery Starting, Lighting Equipment, Alarms (Coolant Temperature, Battery Charge, Engine Oil, Grain Tank Full, and Tailings Clogging)			
Harvesting Capacity*			acre/day	5.75-10		

Calculated according to our criteria. The actual capacity you achieve may be different.
The specifications, information, and appearance of the machines herein are subject to change without notice.

Kubota Agricultural Machinery India Pvt Ltd.
No.94, TVH BELICIAA, TOWER- 1,
8th floor, MRC Nagar, Chennai - 600 028
Tel : +91 - 44 - 6104 1500 Fax : 044 6104 1600
Web : www.kubota.co.in, Follow Us : YouTube f i

Toll Free : 1800 - 425 - 1694

Kubota

HARVESKING²



Faster Harvesting
More Profitability
Longer-Term Durability

BEYOND YOUR EXPECTATIONS

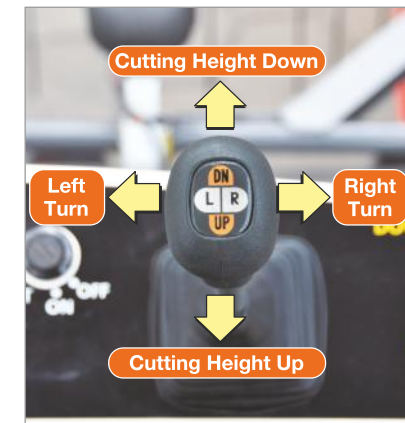
FASTER HARVESTING

Excellent Operational Efficiency

Easy Operation

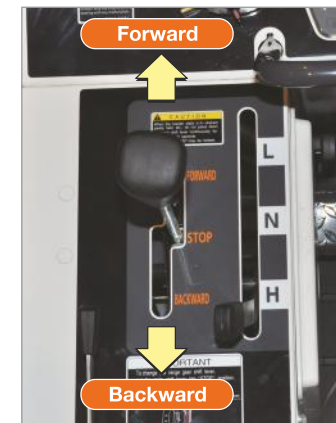
● Single Maneuvering Lever

Such frequently used actions as making turns and adjusting Cutting Height require only simple movements of the Maneuvering Lever with the right hand.



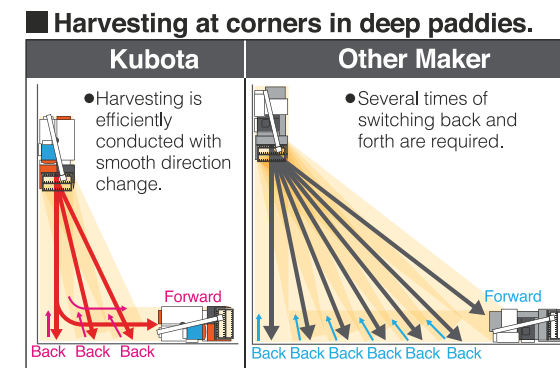
● HST Transmission

The simple, stepless movement of the HST (Hydro-Static Transmission) Lever realizes the ideal speed for the specific conditions of job-at-hand. In addition, switching the direction of movement between Forward and Reverse is easily accomplished.



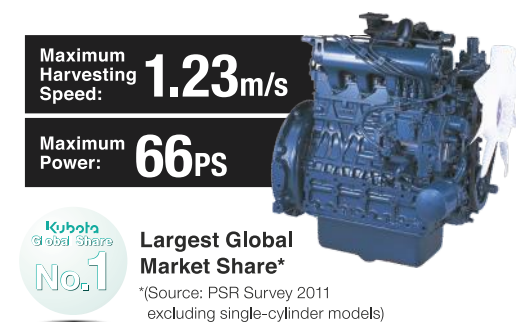
Optimal Performance in a Variety of Conditions

In conditions of deep paddies, HARVESKING featuring wider crawlers and light-weight body can harvest while making turns contributing to minimum idling time. Further, fallen crops are easily handled.



Powerful and Speedy

World renowned Kubota Diesel Engine featuring enhanced fuel efficiency and environmentally-friendly performance.



Large Capacity Grain Tank

The two formidable features – the Large Capacity Grain Tank and 235 Degree Swing Unloading Auger – significantly improve overall operational efficiency without any need to repeat discharging job frequently.



Easy and Speedy Unloading

As the Grain Tank can be discharged in just 1 minute and 30 seconds* when full, operations are resumed quickly with minimal downtime.



*The result may differ according to conditions.

Easy Unloading

Conveniently located to the right rear side of the operator are the Unloading Auger Swing Switch, the Unloading Auger Up/Down Switch.



LONGER-TERM DURABILITY

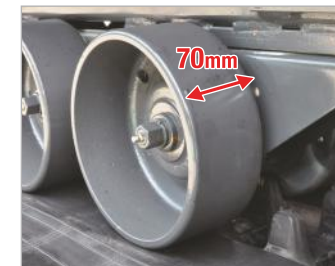
Innovative Track System

Newly Designed

Minimum surface pressure to the crawler

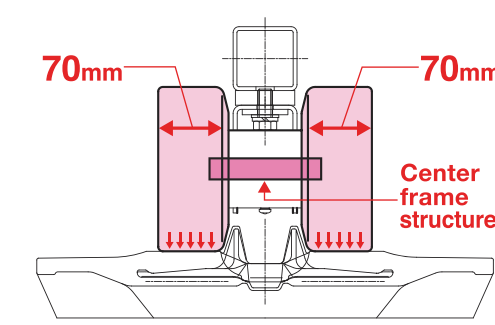
● 140mm wide (70mm × 2) Track Roller

Enhanced width and thickness contributes to high abrasion resistance performance.



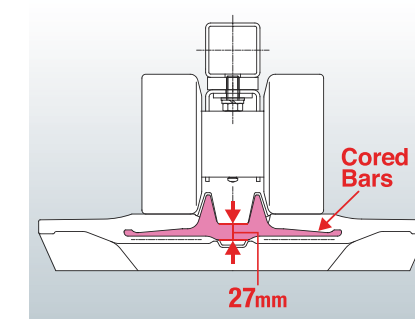
● Center frame structure

Center frame structure of the track rollers contributes to distributing as well as minimizing the surface pressure to the crawler.



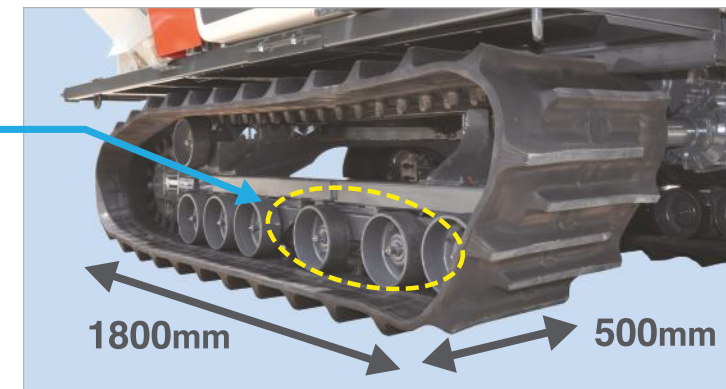
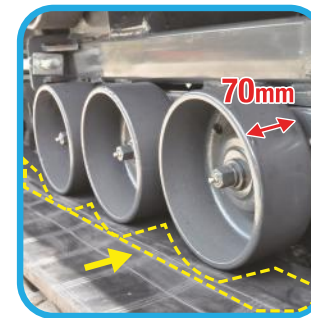
Enhanced Cored Bars

Increased thickness and length of Cored Bars inside the crawlers enhances abrasion performance for longer-term durability of crawlers.



Wider, Longer & Thicker Crawler for Longer-Term Durability

Increased thickness as well as stiffness of crawlers realize high durability for the part on which track rollers pass.



Highly Durable Transmission

Newly Designed

Constant Meshed Transmission

Method of selecting gear position by sliding the shifter on the shaft while gears being constantly meshed.

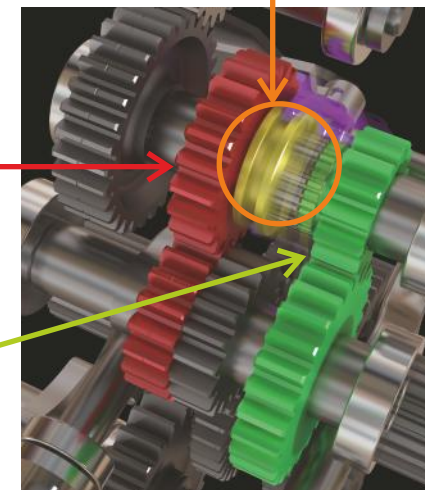


Advantages

- Improved durability of gears
- Enhanced ease of gearshift



The shifter slides left and right to change gears.



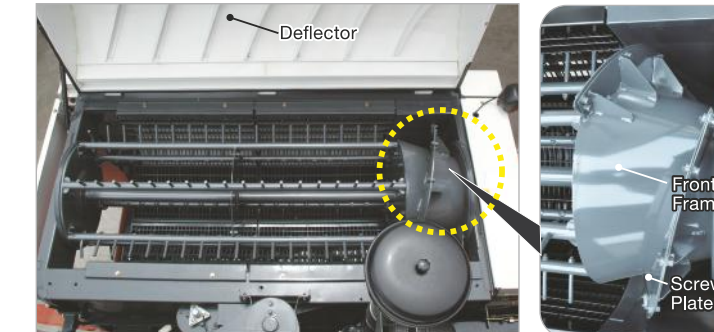
MORE PROFITABILITY

Quick and Easy Maintenance

Less maintenance time leads to making more time for harvesting

● Wide-Opening Threshing Cylinder Top Cover

The wide-opening Threshing Cylinder Top Cover makes access to the Threshing Teeth and Deflectors for inspection and/or replacement exceptionally simple without the use of any tools.



The Screw Plates, Deflectors, and the Front Frame are not only made of wear-resistant materials, but they are also replaceable.

● Slide-Type Sieve Case Easily Detached and Reattached

Being of the slide-type, the Sieve Case is so easily detached and reattached that inspecting and cleaning its internal portions can be accomplished in minimal time without problem.



● Concave Easily Detached

With the Threshing Cylinder Top Cover open, the Concave is easily detached for inspection and cleaning.



● Readily-Opened Threshing Cylinder Side Cover

As the Threshing Cylinder Side Cover is easily opened, cleaning the surface of the Chaffer Sieve is uncomplicated and simple to complete.



● Newly Designed Radiator Section

Increased radiation amount and enhanced cooling performance. The dust cover adjusts and equalizes the amount of air to the radiator contributing to minimized dust entering.



● Readily-Opened Protective Dust Cover

Inspecting and cleaning the Radiator is easy due to the fact that the Protective Dust Cover is readily opened without ever requiring the use of any tools.