# **Dust Remover**

The dust remover reduces the amount of dust around the cutting area and the operator's seat.



# **E**asy 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.



# **Speedy Unloading**

As the grain tank can be discharged in just 1 minute and 30 seconds\* when full, operations are resumed quickly with minimum downtime.



\*The result may differ according to conditions.

# **Easy Unloading**

Conveniently located to the right side of the operator are the unloading auger swing switch, the unloading auger UP/Down switch.



# **Compact and Light Body**

In the condition of deep paddy fields, HARVESKING PRO features compact and light-weight body can harvest while making turns contributing to minimum idling time.



# Large-capacity Radiator

The large-capacity radiator prevents overheating under adverse conditions, can reduce the down time while reaping.

# **Specifications**

Model				DC-68G HARVESKING PRO
Dimension	Length		mm	4800
	Width		mm	2260
	Hight (With Canopy Stored)		mm	2800(2625)
Weight kg			kg	3200
Engine	Model			V2403-M-DI-TE-CS3T
	Туре			Water-Cooled 4-Cycle 4-Cylinder Vertical Diesel Engine [With Turbocharger]
	Displacement		L	2.434
	Output kW[PS](		S](HP)/rpm	49.2[67](66.0) / 2700
Fuel Tank Capacity L			L	60
Drive System	Crawlers	Width x Ground Contact Len	gth mm	500 × 1800
		Average Ground Contact Pre	ssure kPa	17.4
		Ground Clearance	mm	325
	Transmission	Traveling Speed	(m/s)	Low: 0-0.9 High: 0-1.75
	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 System			Axial Flow
Threshing/ Separating		Diameter x Length	mm	620 × 1650
		Revolutions	rpm	560
		Concave Area	m²	1.456
		Sieve Case Length x Width	mm	1370 × 840
Cleaning				Oscilating / 3 Way Air Stream Cleaning System
Grain Tank	Capacity		L/m³/kg	1250/1.25/approx.750
	Grain Discharge Height Range		mm	1785-4465
	Length of Grain Unloader		m	3.66
	Turning Angle of Grain Unloader		degree	235
Electrical System				12 Volts Battery Starting, Lighting Equipment, Alarms
				(Coolant Temperature, Battery Charge, Engine Oil,
				Grain Tank Full, and Tailings Clogging)

Kubota reserves the right to adjust or upgrade specifications at any time without prior notice

# Kubota Agricultural Machinery India Pvt Ltd.

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# Kubota Kubota Combine Harvester DC-68G HARVES KING PRO





# **Outstanding Operational Performance**

# Maximum Operating Speed of 1.75m/s

With a maximum operating speed of up to 1.75 m/s, the work efficiency has been greatly improved.



# Reliable Kubota Diesel Engine



World renowned Kubota diesel engine featuring enhanced fuel efficiency and environmentallyfriendly performance.



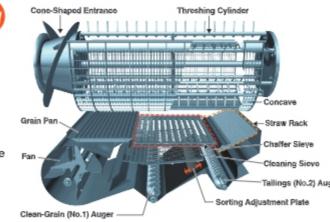


(Source: PS Survey 2020- excluding single-cylinder models in the range of under 100hpl

# **Superior Threshing Performance**

# Extended Sieve Case

The entire sieve case has been extended 90mm backward to increase the sieve area, which improves processing capacity and reduces threshing losses. In addition, sorting adjustment plate is attached to increase No.1 collection and reduce the No.2 recovery enabling to reduce the losses (the length of the sorting adjustment plate can be adjusted).



# Long and Wide-diameter **Threshing Cylinder**

The long and wide-diameter threshing cylinder is used. Securing a wide threshing space contributes to further enhance the threshing performance of high volume crop with the resulting effect of reduced threshing loss.

# Kubota's Unique 3-way Air Stream Cleaning System

This feature delivers a stable stream of air throughout the sieve case. This contributes to precision separation by minimizing chaff and waste material even when processing a high-volume of grain.



# Tine Cover

Head loss is reduced as a result of the installation of the tine covers.



# **Header Bottom Plate**

The header bottom plate contributes to the reduction of head loss.



# Large Capacity Grain Tank

A standard feature, the large-capacity 1250L (1.25m, approx.750kg) grain tank makes it possible to efficiently harvest grain for longer periods of time even in



# **Durability**

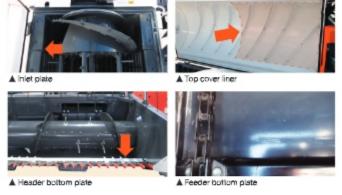
# Wide Track Rollers & Thick crawler for Long-term Durability

Wide and thick track rollers contribute to high abrasion resistance performance. In addition, thick and stiff crawlers realize high durability for the part on which track rollers pass.



# Wear-resistance of **Crop Passing Section**

Wear-resistant materials are used for crop passing sections. Stainless steel plate is used for the inlet plate and the front side of top cover liner which are replaceable. In addition, a high-tensile strength steel plate is used for the header and feeder bottom plates, contributing to further enhancing wear resistance.



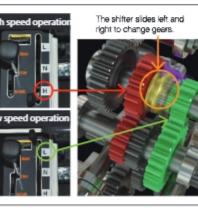
# **Highly Durable**

Method of selecting gear position by sliding the shifter on the shaft while gears being constantly meshed. Advantages include easier operation and longer gear life.

**Transmission** 







# **HST Transmission**

The simple, stepless movement of the HST 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.

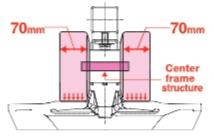


# **Operating Lever**

Such frequently used actions as making turns and adjusting cutting height require only simple movements of the operating lever with the right hand.

# **Center Frame Structure** Center frame structure of the track rollers

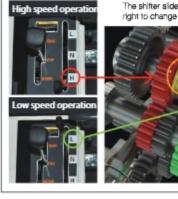
contributes to distributing as well as minimizing the surface pressure to the crawler.



# Interchangeable 2-block Structure for the Header Bottom Plates

As the header bottom plate consists of two parts, it is possible to replace only the worn out part, thus contributing to extend the service life of the bottom plate, which in turn leads to the additional advantage of keeping the replacement cost lower.





# **Quick and Easy Maintenance**

# 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



# 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.



# open, the concave is detached for

inspection

and cleaning

With the threshing cylinder top cover

**Concave Easily Detached** 

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

# **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.



# the Grain Tank The grain tank has a simple

Easy Opening of

locking structure and can be easily opened wide. It makes maintenance and cleaning easier.



# The drive sprocket can be replaced

without having to release the crawler tension.

Split Drive

Sprocket



This feature brings about the positive result that it is possible to replace only the worn-out section.

