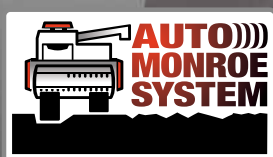




For Earth, For Life
Kubota

Kubota Combine Harvester

DC-105X



Setting the Standard for Professionals

Specifications

Model			DC-105X
Dimensions	Overall length	mm	5640
	Overall width	mm	3045
	Overall height	mm	2800
Weight		kg	4630
Engine	Total displacement	L	3.769
	Output/ rotation speed	kW[PS]/rpm	77.2[105]/2600
	Fuel tank capacity	L	105
Traveling section	Crawler width x Ground contact length	mm	575 x 1900
	Average ground pressure	kPa	20.7
	Minimum ground clearance	mm	325~425
	Speed shift system		HST (45cc/rev)
	Traveling speed Low	m/s	0.85
	Middle	m/s	1.35
Reaper	High	m/s	1.90
	Gathering length	mm	2760
Thresher	Number of reel		6
	Threshing cylinder threshing system		Axial flow system
Grain tank	Diameter x Width	mm	620 x 2210
	Capacity	kg	1400

※Actual figures may vary based on crop conditions, field conditions, and operator skill.

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

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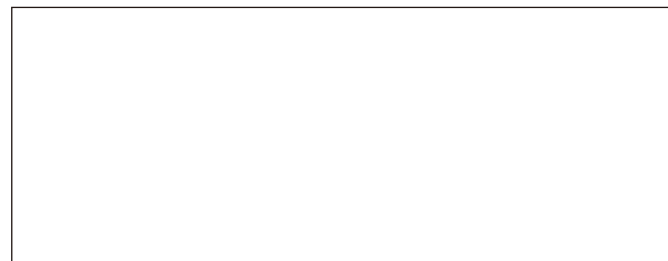
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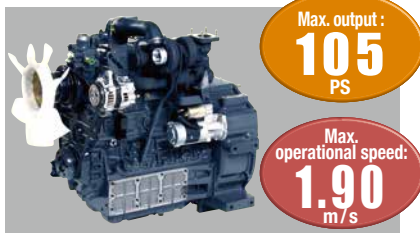
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Operational Efficiency

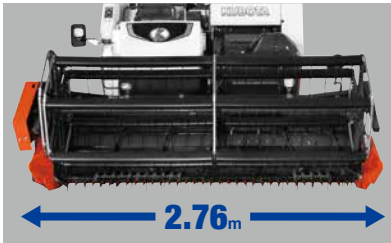
High Output and Outstanding Fuel Efficiency

The high-output, 105 PS Kubota diesel engine makes possible high-speed harvesting of 1.90 m/s. It also contributes to outstanding operational results under high-load conditions.



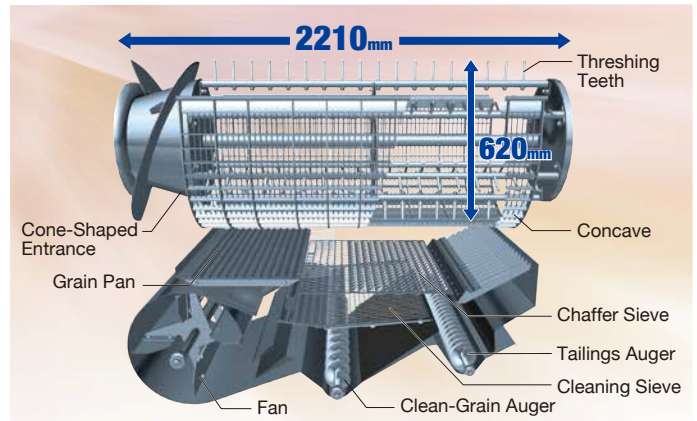
Wide Cutting Width

Combined with the high-output and high-speed operation of DC-105X, the wide 2.76 m harvesting width significantly enlarges the area harvested in a day.



Wide-diameter, Long Threshing Cylinder with Axial Flow

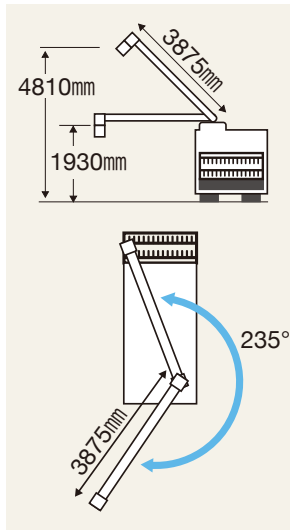
The threshing cylinder is noteworthy for its consistent threshing capabilities that minimize threshing loss as well as damage to grain.



Outstanding Operational Performance

Large Capacity Grain Tank

The large capacity grain tank and 235 degree swing unloader improve overall operational efficiency.



Automatic Body Horizontal Control Mechanism

In order to remain a horizontal position, the crawlers are automatically monitored and controlled by a micro-computer in the Automatic Body Horizontal Control Mechanism.



Ground Pressure

The long, wide crawlers and the high ground clearance contribute to outstanding operational performance even in muddy paddy fields.

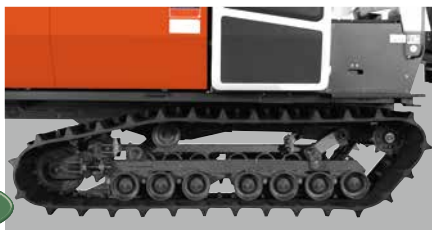


Enhanced Productivity

Increased Durability

The enhanced durability of the driving section contributes to a longer crawler life.

7 track rollers



Easy Operation in Fallen Crop Condition

The hydraulic lever easily and simply adjusts the height of the cutting platform to conform to crop conditions. This ensures that no uncut paddy remain even in fallen crop conditions.



Large Capacity Fuel Tank

The enhanced 105L capacity of fuel tank makes possible a longer operational time without the need to refuel and thereby enhances productivity.



Easily-opened Threshing Cylinder Cover

As the threshing cylinder cover is easily opened without ever requiring the use of any tools, maintenance is simple to done.

