

## COMBINE HARVESTER VIEW

## **ALL NEW PRO S5000 MODEL**

- Suitable for both left and right handers
- Can be harvested in all types of rice and paddy conditions
- Streamlined, Fluid, Uninterrupted
- Reduce wastage
- Support hard work
- Easy maintenance



FRONT VIEW



BACK VIEW



SIDE VIEW



SIDE VIEW

Think of the combine harvester, think of TAMCO.

www.tamcocombines.com



## 18 EXCLUSIVE ADVANTAGES

for the TAMCO combine harvester ALL NEW PRO S5000 MINOR CHANGE 2022



X-FRAME PRO SUSPENSION

Strong, durable and suitable for all conditions.



PLATE ROLLER WITH STUD

Precision, durability, and long service life.



TRACK TENSION SPRING

Absorb shock, reduce impact on the suspension.



GUIDE WHEEL COVER

Wear resistant, maintain balanced center of gravity.



CRAWLER 12 HD AND NEW 15 HD

Strong, durable, suitable for all conditions and longer service life.



KUMA ROLLER

Use special steel, resistant to abrasion.



DOUBLE PUMP AND NEW-GENERATION MOTOR

High torque, suitable for all paddy conditions.



NEW ISUZU ENGINE

6HK1 and 6BG1 Model offer high quality, save fuel and practicable operations.



TURBO SUPER HERRICANE

Powerful and meet all requirements.





PULLEY HACHI

Use high quality steel to provide full horsepower.



SUPER CUT PRO SYSTEM

Low horsepower, lightweight, high precision, suitable for all paddy conditions.



SUPER TORNADO STRAND

Smooth, uninterrupted in all speed levels, and suitable for all paddy conditions.



ULTRA PURE SYSTEM PRO THRESHING SYSTEM

Give clean and high yields, strong, durable, operate smoothly without interruptions.



SUPER FEEDER PRO CONVEYOR SYSTEM

Conveyor system has integrative design in order to allow the system to operate efficiently.



SUPER DRIVER PRO CONTROL SYSTEM

Allow operator to control the machine efficiently taking into account the physiology of left- and right-handed persons.



SUPER FLECTRIC PRO FLECTRICAL SYSTEM

Standard electrical system provides sufficient light with operating gauge.



SPORT-DESIGN FRONT-BACK GUARD

Strong, durable, particularly customized for valued customers.



HACHI SUPER POWER UP HARVESTER REEL LIFTING CYLINDER

Smooth maneuver, strong, durable, able to lift for longer period.





MINOR CHANGE 2022	SPECIFICATION
Size (width x length x height)	$3,350 \times 6,600 \times 2,900$ mm. (height when folding the storage tank)
Roller frame width	1,450 mm.
Track (width x length x thickness)	Macro connecting the end 123 x 750 x 23 mm.
Rice storage tank capacity	2,000 kg.
Tube for delivering rice onto truck	Long rice transmission tube parallel to the ground + Spiral spin motor, 4,500 mm. length
Fuel tank capacity	150 liters
Engine	New ISUZU 6HK1 with Turbo
Horsepower	261 hp
Maximum engine rpm	2,250 rpm
Harvesting system	Clipper blade system, harvesting system of high efficiency. Able to harvest rice of all conditions
Blade rail kit length	2,800 mm.
Header control system	Using one way hydraulic cylinder
Threshing system	Axial flow threshing drum, specially designed threshing system, reducing loss
Threshing drum length	1,502 mm. (5 ft)
Threshing drum diameter	510 mm. (20 inches)
Cleaning system	Rocker sieve effectively sorts out impurities.
Drive system	Reduction Gear 15HD specially designed, strong and durable, suitable for combine harvester
Track chain	High quality track chain, strong and durable, 45 joints
Roller	Specially designed roller able to withstand heavy workloads Number of 12 balls, 10 lower balls, 2 upper balls
Guide wheel	High quality, strong, durable guide wheel, 16 inch diameter
Gear rim	Sprocket rim size 25 teeth, high quality, strong and durable
Power transmission system	New double hydraulic pump from abroad, 75 cc/round
	New hydraulic motor from abroad, 75 cc/round
Suspension system	X Frame is strong, durable and transmits the weight efficiently with spring accelerating track, absorbing shock, extending the service life longer.
Optimum speed for harvesting	4 km/h
Performance	4-6 rai per hour (depending on the rice field conditions, rice condition and the driver's ability)
Loss rate	Approximately 3% (depending on the field conditions, rice condition and the driver's harvest driving method)
Fuel consumption	3-5 liters per rai (depending on the field conditions, rice condition and the driver's harvest driving method)
Front-Back mask	Metal
Guard kit (around the vehicle)	Metal
Number of workers	1 person
Manufacturer	Thai Agriculture Machinery Co., Ltd.

\* The company reserves the right to change details and components. without prior notice

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