

Climbing power and driving performance have been improved by the drive system "SMD" that applies Shibaura's tractor technology. "SMD" also helps save maintenance costs and reduce the risk of oil leaks.





Manufactured to exacting standards in Japan and powered by SHIBAURA's own diesel engine, SM888 will give years of durable service.



#### New designed Rotary deck

Rotary blade seeks to reduce resistance and cut beautifully. An anti-sculpt has been installed in the groove to prevent galling. The deck is made deeper and not clogged. There is also a function to control the flight of the mowed grass to the left and right.



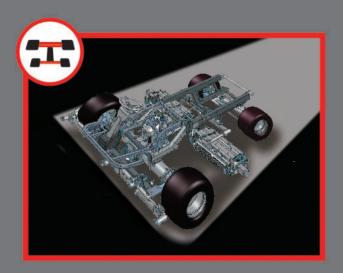
## Adjust the cutting height easily

The height can be adjusted at 3 places per unit. Therefore it isn't necessary to prepare a lot of tools.



### Flip up function

Flip-up function is installed into each unit on the front (No.1) and both sides (No.4 & 5). You can easily clean up the interior rotary deck and the rotary blade can be easily inspected and replaced.



## "SMD" provides you with ideal driving

"SMD, Shibaura Mechanical Drive" is Shibaura's own driving system technology that directly tr ansmits power with the combination of gear transmission and HST without using a hydraulic driving motor.

Climbing power and stable driving performance have been rapidly improved. "SMD" enables mower to run smoothly on the hills and you can work at 20 degrees slopes. "SMD" reduces the risk of oil I eakage as well as saves the maintenance costs.

In addition, it is approximately 30% more efficient in fuel consumption than the oil pressured 5 Reel Mower. \*According to our test results.







#### Deluxe Seat

In order to reduce the burden on workers and provide all operators with comfortable environment at all times, ergonomic deluxe seat is installed.

- Height Adjustment
- Reclining
- Weight Adjustment
- Armrest Height Adjustment
- Suspension
- Headrest (option)

# Specifications

Model			SM888
Dimensions	Overall length	mm	3,100
	Overall width	mm	Working:2,450 / Moving:2,070
	Overall height	mm	2,050
	Ground clearance		160
Mass		kg	1,580
Engine	Model		Shibaura N844L-D(diesel)
	Total swept volume	сс	2,216
	Output kW(PS)rpm		33.1(45.0)/2,700
	Fuel capacity	e	41
Drive	System		HST Hydraulic stepless shift auto/full -4wd
	Shift		Sub shift 2 speed
	Vehicle speed	km/h	Forward L:0~11.8 H:0~17.1
			Reverse L:0~8.3 H:0~11.9
	Steering		Power steering
Mower	Number of teeth		1/1 unit
	Total cutting width	mm	2,280
	Mowing height	mm	20~95(5mm pitch)
	Number of unit		5
Work ability		mi/h	16,440 (Working speed 9km/h efficincy=0.8)

Important information

Improper use of any product may cause serious or fatal injury. Read carefully the operating and safety instructions in your owner's manual before use. \*We reserve the right to discontinue models or change specifications without notice.



#### **IHI Agri-Tech Corporation**

TEL; + 81 123 26 2210 FAX; + 81 123 26 2412 GENERAL CONTACT; dept2@iat.ihigrp.co.jp URL; https://www.ihi.co.jp/iat/en/

