



# LIME SOWER



Manual shutter opening **MLS1593/1883/2283/3080**

Electric shutter opening **MLS1594/1884/2284/3082**

Wheel drive type **MLS1540**

Precise and highly efficient spreading with STAR MLS series

## For precise farming

MLS series is designed to apply lime and granular/ Sandy/ Powdery fertilizer accurately. Stainless steel hopper has long life, and special designed dropping holes and agitator enables even application. Working width is from 150cm to maximum 300cm. Select your best model to your idea. With optional "shutter for organic fertilizer", dry organic fertilizer can be applied evenly.



MLS1593

MLS2283

MLS3082

## SPECIFICATIONS (Approximate)

Model		Hopper Capacity (litter)	Working width (cm)	Dimension (cm)			Weight (kg)	Performance			Tractor, Required Hp kW (PS)
Manual shutter	Electric shutter			Length	Width	Height		Application rate (kg/10a)	Working speed (km/h)	Working capacity (are/h)	
MLS1583	MLS1584	245	150	82	160	110	Granular Powdery 25-500	5 - 10	40-80	11~26kW (15~35PS)	
MLS1883	MLS1884	295	180	82	196				120	50-100	15~29.5kW (20~40PS)
MLS2283	MLS2284	365	220	82	232	130	Sandy 50-500	5 - 10	60-120	18~40.5kW (25~55PS)	
MLS3080	MLS3082	485	300	82	304				155	85-170	29.5~59kW (40~80PS)

Remarks : Length and height do not include stand.

Figures, technical data, dimensions and weights are subject to change without notice.

## SPECIFICATIONS (Approximate)

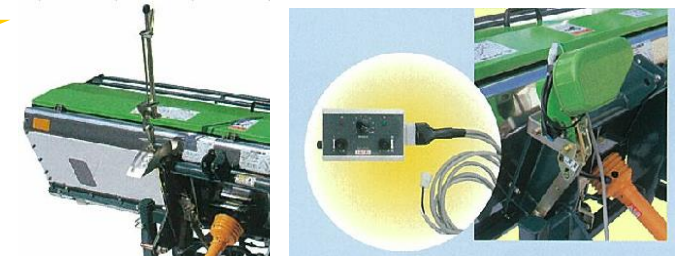
Model	Hopper Capacity (litter)	Working width (cm)	Dimension (cm)			Weight (kg)	Performance			Tractor, Required Hp kW(PS)
			Length	Width	Height		Application rate (kg/10a)	Working speed (km/h)	Working capacity (are/h)	
MLS1540	245	150	72	185	120	110	30-1000	4 - 6	35-50	9.5~22kW (13~30PS)

Remarks : High rugged tire: 4-16-4PR.

Figures, technical data, dimensions and weights are subject to change without notice.

## 2 shutter system (Manual /Electric) to your idea

2 different shutter opening system is selected to your idea. "Flexible lever" is equipped as manual lever, and it is folded to not damage tractor when it hit tractor. Application rate in kg/are is adjusted to 25 levels. Instead of manual shutter opening, you are able to select an electric shutter opening. 18 levels fine adjustment can be made from the seat of the tractor.



Manual shutter opening

Electric shutter opening

## Easy loading with "fertilizer rack"

Operator can pour fertilizer easily with putting fertilizer bag on "fertilizer rack" temporarily. It reduces strain when the fertilizer is loaded.



## Full opening bottom casing for easy maintenance



Bottom casing can be opened fully to wash the machine and remove fertilizer without any tools. It makes daily maintenance easy and ensures long machine life.

## Stainless steel hopper,



Stainless steel is used to main parts (hopper, agitator and shutter etc.) to prevent any rust or corrosion.

## Large viewing window



Operator can check the quantity of fertilizer in hopper from large viewing window.

## --- Wheel drive model: MLS1540 ---



MLS 1540

- Semi-mounted wheel drive type
- Without PTO drive shaft
- Manual shutter opening
- Full-width spreading
- Full opening bottom casing

## 3 Way spreading with separate shutter

Bottom shutter plate can be separated from side to side. Therefore you do not waste fertilizer at working around edge of the field. "Full-width", "Right side only", "Left side only" of 3 ways can be selected. It supports more efficient operation.



## Optional parts

Shutter assembly for organic fertilizer

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