Specifications

Model				
Items	Unit	SWM0830	MWM1070W	MWM1250W
Туре		Stationary	Tractor mounted	Tractor mounted
Model of suitable round baler		MRB0850·0870	TRB0910	TRB3050 • 3060
		MRB0855T/N	TRB/TCR0940 · 2220	TCR3000·3010
Adaptable Bale Size				
Diameter	cm	46~50	85~115	100~130
Width	cm	60~80	85~100	100~130
Stretch				
No. of stretch		1	2	2
Width of aplicatable wrapping film	cm	25	50	50
Material of stratch rollers		Aluminum	Aluminum	Aluminum
Control				
Control				_
Electric control by operation box		_	0	0
Two touches automatic operation		_	0	_
Turn Table				
No. of roller		•		0
Table belt		2 O	2 O	3
Rotation speed	rom	20~40	less than 25	less than 25
Auto table stop function	rpm	0	O	O
Self loading system		_	0	0
ocii loading system		_	O O	0
Others				
Power package		_	0	0
2 7 7 23 2 3 2				
Overall Dimention				
Length	cm	150	190	225
Width	cm	87	155	185
Height	cm	103	180	205
Aprox.weight	kg	72	465	780
Tractor requirement				
Requirement Tractor Power	kW	_	15~33	15~33
	PS		20~45	20~45
PTO revolution	rpm	_	450~500	450~500
Engine power	kW(PS)	2.1(2.8)	_	_
3P Pin Category		_	Category 0 · I	Category I · II
Required hydraulic outlet		2.1	_	_
Electric Voltage(Control Box)		_	12-13.8V	12-13.8V

O = STANDARD

Remarks : There is a possibility that the wrapping machine can not work properly in case the shape of bale is deformed.

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



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WRAPPING MACHINE

MODEL: SWM0830 MWM070W / MWM1250W



http://www.ihi.co.jp/iat/en/



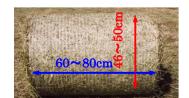
Best partner for STAR mini round baler

Specially designed wrapping machine for the bale made by STAR Mini round baler MRB0850, MRB0870 and MRB0855 series. The best working performance would be brought by the combination with STAR Mini round balers.



MRB0850 • 0870

MRB0855 series



Bale size

Work anyplace you like

Since 2.8 PS(Max) gasoline engine is equipped with, you don't need to prepare any tractors or power supply. In addition, machine is desinged so compact and lightweight and has a handle and wheels that anyone can move the machine quite easily.

You can move and work anyplace you want.







Auto-Stop function

The layer of wrapping films is selected easily from 2, 4 or 6 layerts by just changing the position of pin.

When the layers reach a set value, Auto-stop function works to stop the rotation of wrapping table automatically.

After starting the table rotation by the lever, you can start to prepare a next bale.



Aluminium stretch roller(All models)

Aluminium-made the stretch rolles are adopted for all models including MWM series.
Comparing to rubber-made roller, high

durability are expected.

Cylindrical rolles stretch the film so properly and evenly that they helps to male high quality wrapped silage.





Efficient wrapping with middle baler

Best combination of middle wrapping machine and STAR middle round baler realize making high -quality silage.

Diameter 85-115cm and width 85-100cm of round baler can be wrapped with the wrapping machine efficiently.





TRB/TCR0950 · 2240 series

Self loading system

Since the bale can be loaded / unloaded by the machine itself, another loading machine is not required. This Self loading system is adopted in all MWM series (tractor mounted series)



Suitable with small power tractor

This tractor-mounted wrapping machine is suitable to be used with small tractor because of its caster wheels.

As the wheels support the weight of the bale during film wrapping, tractor doesn't need to support all the weight of the machine and bale. 360 free turning caster wheels enable the machine to make sharp turn in a smal field. In transportation, the machine can be lifted by tractor then move to another places quickly.





MWM1070W MWM1250W

Automatic operation with control box

Every movement of the machine are controlled by electric and automatically operated with control box equipped as standard.

Especially, MWM1070W has full-automatic operation function. Operator can finish

operation function. Opearator can finish wrapping one bale just only touch a botton on the control box 2 times.

Operator can be free from complex operation of the machine and can concentrate on tractor driving .





MWM1070W

MWM1250W

Speedy and steady wrapping for middle/big round bale

Good quality silage by stable bale rotation and high speed film wrapping.



For both middle and big round

Best match for the bale made by big round baler (Dia. 120cm x Wid.122cm).
In addition, middle size bale made by TRB/TCR2240 series (Dia.100cm x Wid.100cm) can be wrapped by attaching special parts equipped as standard.
Both middle and big round bale can be covered by one wrapping machine.



TRB/TCR2240 series
(Dia.100cm x Wid.100cm)



Big Round baler series
(Max.Dia.130cm x Wid.130cm)

Half time for film wrapping

Double stretch device which can wrap two films at the same time is equipped as standard. Compareing to Single stretch, the time for film wrapping is reduced by half then total working can be reduced.





Stable rotation with ribbed steel rollers

3 pieces of ribbed steel rollers trace the shape of the bale on the table and rotate it consistently.

Steady overwraps of the films contributes making high quality silage.

(SWM0830 • MWM1070W: combination of 2 steel rollers and plastic belt)



Power package

Hydraulic outlet of the tractor doesn't requred since the hydraulic power package .

Power package ensures stable oil pressure and prevents the tractor from the trouble occuered by the mixture oil of different tractors.

(All tractor mounted type MWM have a power package)



MWM1250W