

Specifications

Items	Number	Unit	4000RC	4000RCR	5040RC	5040RCR
Maize Head						
Number of row		pcs	2	2	3	3
Theoretical Cutting length			by change the number of knives as follows			
3 pcs knives		cm	18,20,24	18,20,24	27,30,37,40	27,30,37,40
6 pcs knives		cm	9,10,12	9,10,12	13,15,19,21	13,15,19,21
9 pcs knives		cm	-	-	9,10,12,14	9,10,12,14
Overall Dimension						
Length		cm	250	510	320	575
Width		cm	355	175	400	245
Height		cm	380	380	380	385
Aprox.weight		kg	1350	1200	1700	185
Tire size			10/80-12-6PR	6.00-9-10PR	11L-15-8PR	10/80-12-6PR
			6.00-9-10PR		10/80-12-6PR	
Requirement Tractor Power						
Power		kW	51.5~73.5	44~73.5	66~99	66~99
		PS	70~100	60~100	90~135	90~135
Working speed		km/hr	3-8	3-8	3-7	3-7
PTO shaft speed		r.p.m.	540	540	1000	1000
Working capacity		a/hr	25-70	25-70	40-95	40-95
Electric Voltage (Control Box)		V	12-13.8	12-13.8	12-13.8	12-13.8
Connection/Others						
Required Hydraulic outlet			2 lines	2 lines	2 lines	2 lines



FORAGE HARVESTER



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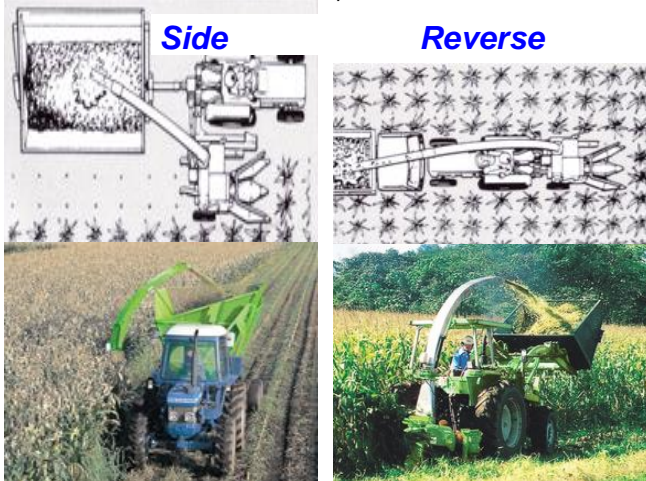
Good performance with durable mechanism

Dual style operation promises higher working efficiency in small field.



Reverse and side operation

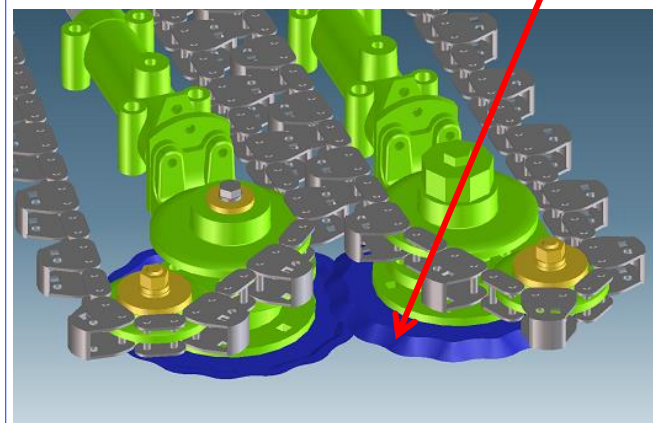
"Reverse operation" is suitable for the beginning of operation and on the outer area of the field. After passage for a tractor is made, switch to "Side mount operation", and you are able to work while looking forward. The operating style is switched with tractor hydraulic lever and tractor operation easily so you do not need to get off the tractor. (Except MFH4000RCR)



Rotary knife resisting a weed

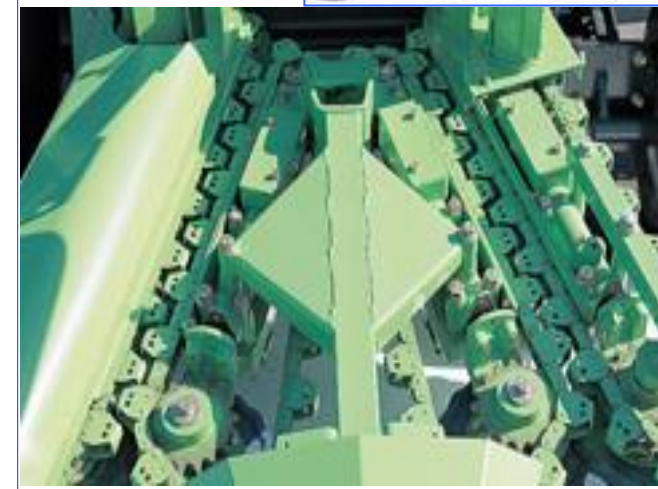
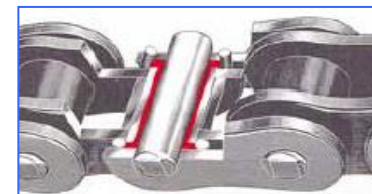
The stronger rotary knives are adopted in header. (MFH/4000RCR, 4000RC) Harvested maize are transported to the cutting section by feed roll. therefore, the highly efficiency of operation can be achieved.

Rotary knife



Highly durable gathering chain

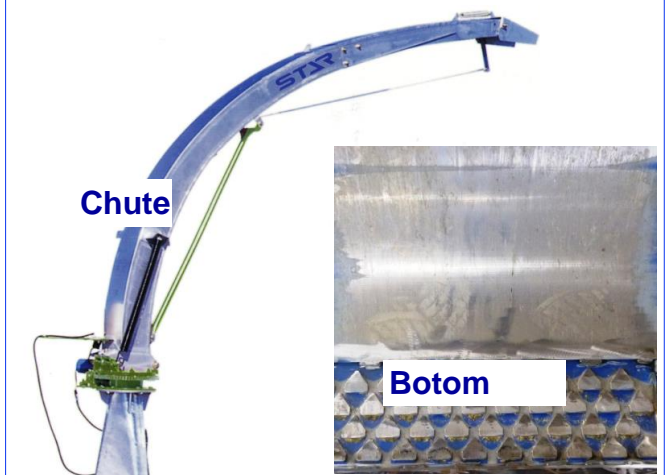
Grease sealed gathering chains improve its durability remarkably (except 5040RC).



Using of materials resisting

The Materials of each model is as follows,

	4000RC	4000RCR	540RC/5040RSR
Head	Steel	Steel	Steel
Chute	Steel	Steel	Steel
Duct	Galvanized	Galvanized	
Bottom plate	Stainless	Stainless	Stainless





Easy manipulation with switch

Position of "Chute", "Head", and "rotary direction of feeding device" is easily manipulated with electric switch box from the tractor. Also the cutting height can be easily adjusted with hydraulic lever.



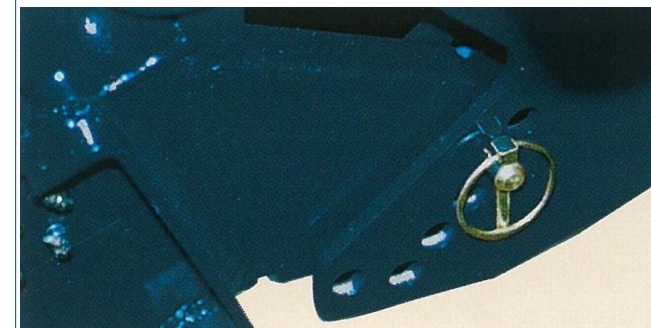
Rotation of the chute

The chute of MFH5040RC can be rotated by hydraulic motor, and the others model can be control by electric motor. The trailer can surely load the silage.



Adjustment of low crop is

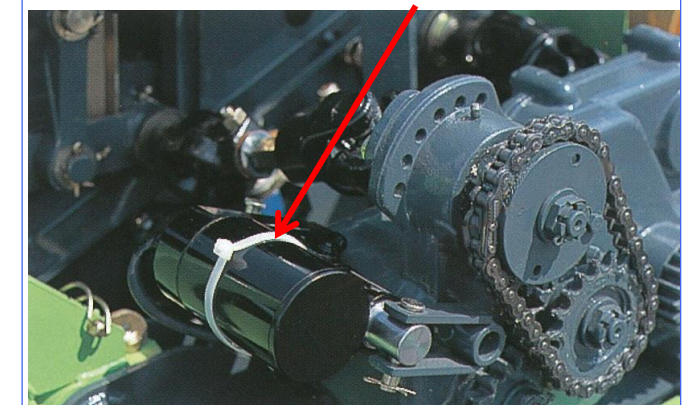
The cutting height of row crop can be adjusted by a stopper. operator is not worry about the height of row crop to use the hydric cylinder.



Forward reverse electric

Feed rollers of harvester can be rotated opposit direction by pushing the switch of electric cylinder connected to clutch. When the maize clogs up around feed roller, you can restore the clogging at drivers seat. f clutch at chenging they using an electric cylinder.

Electric cylinder for clutch



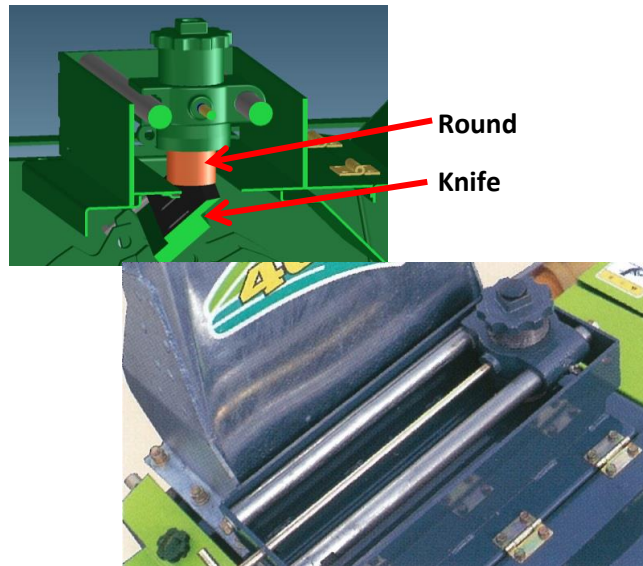
Easy maintenance and safety structure

Well designed structures save your time for daily maintenance.



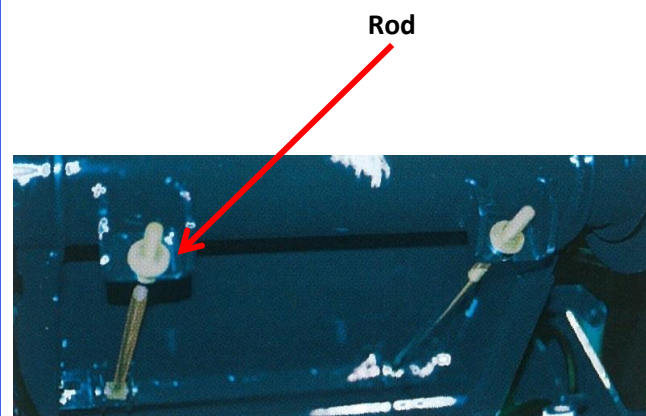
Certain abrasion device

The abrasion device is attached on the upper of Flywheel cutter, abrasion operation is simple. Knives always keep an edge. The round whetstone is adopted, and the knives polish uniformly.



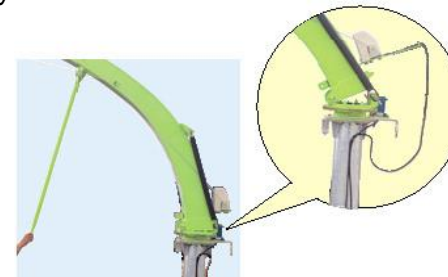
Easy to adjust the gap of

The gap between bottom plate and flywheel knives can be easily adjusted by rod. The blower ability reaches a maximum.

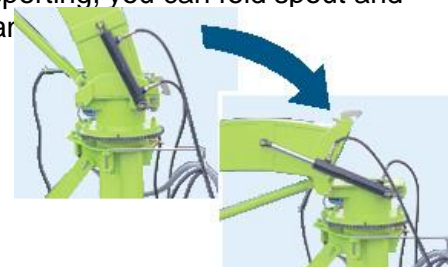


Fold of Chute and Head is light

MFH/4000RCR·4000RC
Dischargeable Chute and deflection cap can be folded by spring system.



MFH5040RC
When transporting, you can fold spout and cap easily ar



Corn lifting attachment

To harvest crops laid on the ground by storms effectively, ALC4021 lifts them up forcibly with a uniquely designed double spiral pick-up. (MFH/ 4000RCR, 4000RC)

