

# HARVEST ANY ROW SPACING, IN ANY DIRECTION



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### **SNOUTS:**

The patented open-side design of the Stainless Steel snouts allows the stalks to be eased over to get lined up to the gathering chains without excessive shock to the plant. This exclusive design from MAINERO gives up to four times longer life compared with regular poly ones, and enable a smoother transition of the crop into the gathering chains. The combination of both designs (snouts and gathering chains) results in the high efficiency corn harvesting that reduces grain loss and allows the operator to maintain normal working speed, even in different row spacing.



#### **OUTSIDE SNAILS:**

Standard on all header models to minimize ear loss, complete with shear pin protection.



# GATHERING CHAINS:

The patented offset sprocket allows corn stalks to feed in with ease.



# HEADER HEIGHT CONTROL:

Multiple mounting locations are provided to mount a header height control system on every Mainero Corn Head (header height control system not included).

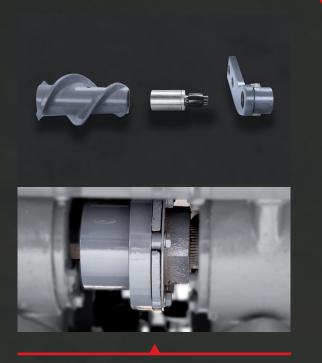


## **KNIFE ROLLS:**

The opposing knife rolls creates an aggressive crimping action that cut and damage the stalks leaving the field ready for tillage and speeds up its decomposition.

# END ROLLS:

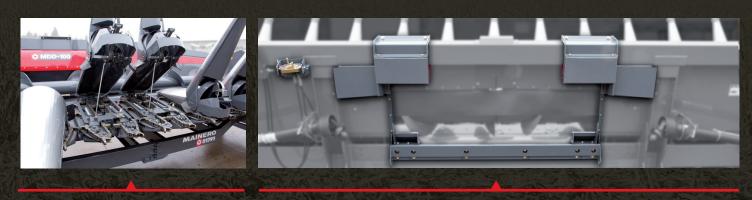
MAINERO'S new and improved design featuring a non greaseable bearing. Less maintenance!



**CLUTCHES:** Upgraded non greaseable row unit clutch.



The deck plates are hydraulically controlled from the combine seat for easy adjustment. A clear indicator needle show the plates position to the operator.

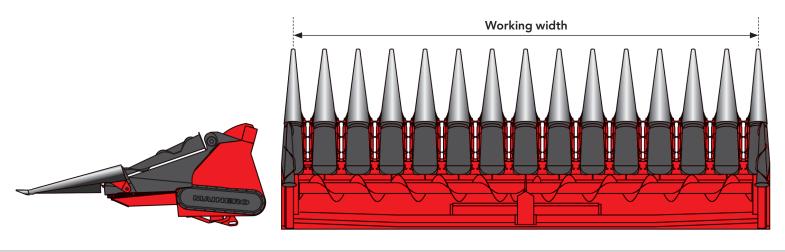


Quick access to lift the hoods and snouts for easy maintenance.

Simple and easy attachment of header to combine. Each header is \*customized\* with a specific kit for each combine brand and model that includes the adapting frame, the hydraulic and electric coupler, the necessary gears and the color plates.

Row unit number - 525 mm (21")		12	16	18	20	8R30	12R30
Row Spacing:		20″	20″	20″	20"	30″	30″
Working Width: Inches		240″	320″	354″	400″	240″	360″
Working Width: Feet		20′	26.64′	30′	33.33′	20'	30′
# of rows which harvest							
380 mm (15 in):		16	22	24	27		
508 mm (20 in):		12	16	18	20		
760 mm (30 in):		8	11	12	14	8	12
910 mm (36 in):		7	9	10	11		
Weight:		2,650 kg	3,480 kg	3,830 kg	4,220 kg	2,450 kg	3,450 kg
		5,842 lb	7,672 lb	8,444 lb	9,304 lb	5,401 lb	7,606 lb
Drive:		60° free rotation yoke pto drive for easy hookup. ASA 80H oil bath roller chain.					
Gearboxes:		Oil bath.					
Row unit safety clutch:		One per row unit. Preloaded. Maintenance free.					
Stalk rolls: Mounting		Maintenance free bearing with self aligning ball joint at front and support.					
Туре:		Four opposed self sharpening knives with tungsten carbide coating.					
Deck plates:		Hydraulically adjustable.					
Gathering chains:	Туре	CA2801.66 p	itches.				
Conveying lugs quantity:	1	8					
Auger:	Drive	Dual independent drive and central support.					
Auger:	Speed	160 rpm					
Universal mounting:		Hex shaft on spherical bearings. Adjustable.					
Main drive safety clutch:		One clutch each drive. Preloaded.					
Snouts and shields:		Stainless steel.					
Side augers:		Standard feature. Mechanical drive. Shear pin.					

Specifications and design subject to change without notice.



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MAINERO

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