

PREMIUM CORN HEADER



Anywhere you are,
there is an ideal Maizco
header for your field.

Maizco[®]

Efficient harvest anywhere in the world.

Maizco Premium Corn Headers allow an adequate regulation according to any crop conditions for an excellent harvest. Quality, versatility and flexibility make it an ideal partner to achieve maximum performance.



Technology for a superior level of performance.

Stalk rolls with 4 knives to pull down aggressively any size of stalks, or 6 steel plates intermeshed to obtain a higher residue.

52-link gathering chains allow the header to reach lower than any other corn header.

High durability, forged and heat treated **gathering chain sprockets**.

New individual gearbox clutch: ensures mechanical elements protection.

Aluminum cast gearboxes to reduce machine total weight. In addition, its new design facilitates the conversion process.

Hardened edges deck plates for a long service life. Directly from the cab you can modify deck plates position to maximize header performance in variable crop conditions.

Adapter: its design allows a smooth and uniform delivery to combine feeder house. By a simple operation it is possible to adjust header harvest angle to increase productivity in difficult conditions. Its interchangeable feature allows Maizco Premium Corn Header to be easily adapted to any brand and model of combine.

New design of points and guards facilitates height adjustment task. Available in sheet metal or polyethylene.

Optional: Header Height Control and autoguidance sensor.
Foldable frames.
Chopper (cast iron gearboxes).



MODEL	ROW SPACING			WIDTH		WEIGHT (kg/lbs)			TRAILER		
	70 cm	52.5 cm	76.2 cm (30 in)	m	ft	70 cm	52.5 cm	76.2 cm (30 in)	SIMPLE-BEAM	DOUBLE-BEAM (2-axle)	DOUBLE-BEAM (3-axle)
4.2	6	8	-	4.2	-	1628/3589	1982/4370	-	X		
4.9	7	9	-	4.9	-	1899/4187	2239/4936	-	X		
5.6	8	10	-	5.6	-	2238/4934	2540/5600	-	X		
6.1	-	-	8	6.1	20	-	-	2294/5057	X	X	
6.3	9	12	-	6.3	-	2399/5289	2852/6288	-	X	X	
7.0	10	13	-	7	-	2560/5644	3013/6643	-	X	X	
7.7	11	14	10	7.7	25	2684/5917	3177/7004	2616/5767		X	
8.4	12	16	-	8.4	-	2928/6455	3505/7727	-		X	
9.1	-	-	12	9.1	30	-	-	2984/6579		X	
9.8	14	18	-	9.8	-	3250/7165	3827/8437	-			X
10.5	15	20	14	10.5	35	3374/7438	4149/9147	3306/7288			X



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MAIZE HEAD
SGS *Rowfree*



Maizco[®]

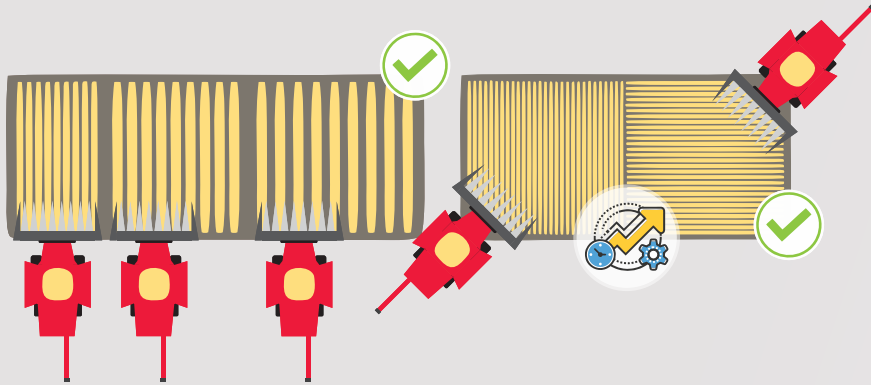
THE HEAD THAT BEST HARMONIZES WITH YOUR HARVEST

One single header, all distances and directions

The new SGS Rowfree maize header provides total versatility and flexibility in harvesting, allowing you to work without having to follow the line of row and without having to of a specific header for each distance or direction.

Prepared for maximum performance, the best crop treatment and the highest efficiency, ensures the least loss of harvest even in the most adverse conditions:

- Fallen or broken corn
- Harvesting on headlands
- Row spacing errors during planting
- Harvesting on level curves



	Model SGS	7.4	8.4	9.5	10.5
	Collections units	14	16	18	20
	Collection quantity				
	350 mm	21	24	27	30
	380 mm	19	22	25	28
	400 mm	18	21	24	26
	420 mm	18	20	23	25
	450 mm	16	19	21	23
	525 mm	14	16	18	20
	700 mm	11	12	14	15
	760 mm	10	11	12	14
	Overall dimensions:				
	Working width (m)	7,35	8,40	9,45	10,50
	Transport width (m)			2.39	
	Transport height (m)			2.32	
	Weight (kg)	3.140	3.550	3.970	4.395

Advanced technology for unique results

Composite gathering chains, for more efficient collection.

Exclusive system to guide misaligned stalks and transporting ears. The front chain is designed to synchronize the guidance with the plants coming in from the planting, which optimizes the power supply to the row unit. The rear chain is configured for the excellent transport of the ears to the auger.

Simultaneous deck plates.

With adjustment drive for both plates, that always keeps the slot in the collection unit; this allows the level of non-grain material fed into the combine. Harder edges, to prolong its life useful.

Snapping rolls.

Spiral design at the front end. Zone traction system consisting of 6 interleaved pallets and geared.

Snouts and hoods.

They improve the performance of work on crops misaligned. Because of their shape and arrangement, allow the level of losses per head to be reduced, with less agitation on the material that enter. They have height adjustment and folding for easy transport, tips with skids at the ends (which prevent breaks due to soil embedding), and hoods reinforced with stainless steel, for a better Material sliding.

Adapter.

Achieves smooth and even delivery to the carrier. Allows the angle of attack of the head to be adjusted. It is interchangeable: it easily adjusts to any make and model of combine.

Standard components.

Land copying system, side augers and double beam trailer with elastics.



Maizco

THE HEAD THAT BEST HARMONIZES WITH YOUR HARVEST

CORN Header **SGT** *Chopper*



Maizco[®]

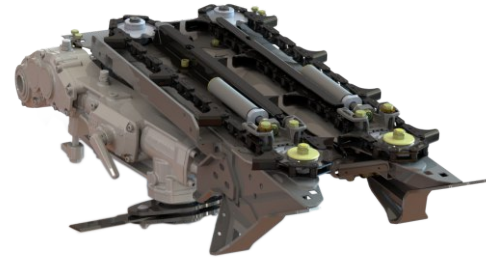
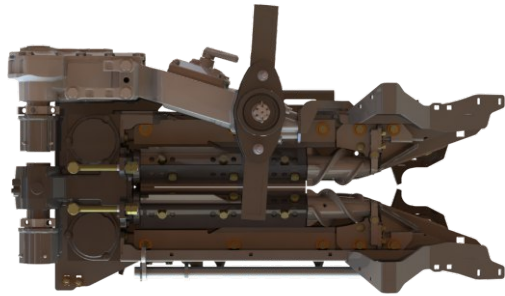
THE HEAD THAT BEST HARMONIZES WITH YOUR HARVEST

Chopper

Independent system, with gearbox in semi-fluid grease bath manufactured of aluminum cast, located front and centered of the main gearbox, it is activated or deactivated by a single lever. 2800 rpm. Two blades hardened with tungsten carbide treatment. Protected by own torque limiter.

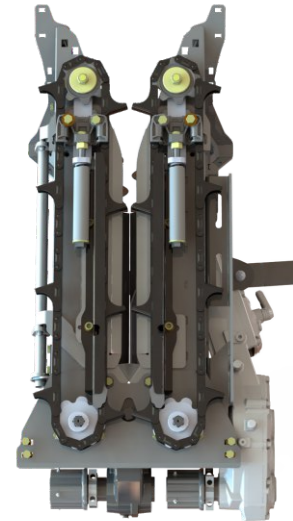
Rows 6 - 8 - 10 - 12.

Row distance 70 cm.



Stalk rolls

Stalk Rolls provided with 4 knives works opposite each other, built in special steel hardened with tungsten carbide. Its innovative design includes 2 extra blades by roll to help pull the stalks and avoid weeds struggles. Supported in its front part by a bearing (maintenance free design).



Side auger

Mechanically operated with a belt transmission.

Deck plates

Centralized Regulation operated from the cab, adjusting both plates in a synchronized and simultaneous way to keep the deck plates centered.



Row units

Cast aluminum semi-fluid grease bath gearboxes protected by own torque limiter.

Gathering Chains

Type CA2801 of 8 attachments.

Adapter plate

Provided with a simple tilt adjustment system, allowing the head to adapt to different crop conditions.

Transmissions

Heavy duty double chain main transmission, in semi-fluid grease bath steel case, with easy access for maintenance.

Covers and Snouts

Built in high strength polyethylene, with a locking system that avoids the typical breakage of snouts. New support design includes an exclusive regulation system using a knob that allows you to choose easily and without tools between 4 different snout height points.



EXPORT SALES MAIZCO

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THE HEAD THAT BEST HARMONIZES WITH YOUR HARVEST

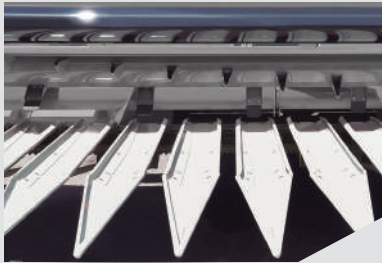
GRANDFLOW SUNFLOWER HEADER

► 5.6 to 12.6 m working width

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Maizco



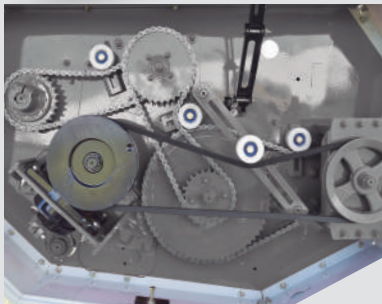
Maximum cost-effectiveness with an efficient and adaptable equipment.

The GRANDFLOW header meets the demands of the most discerning farmers and contractors, with maximum adaptability to all types of harvest conditions, lowest grain losses and guaranteed service for long intervals.



Robust, reliable and easy to operate, GRANDFLOW becomes the perfect partner to optimize the sunflower harvest with efficiency and best performance.

- Available in 70 cm and 52.5 cm row spacing.
- Pans channel width adjustable up to 20 mm.



Technology on your side.

Epicyclical knife drive gearbox for a high cutting-speed and less vibration.

Feeding auger, reel, snapping roll are driven by chains.

Inner pans up to 1750 mm long for a uniform stalk guide.

Protected bearings for a longer service life.

All components are **protected by clutches**.

Harvest more benefits.

Less wear of all combine components.

Lower fuel consumption.

Increased threshing and cleaning performance.

Low machine weight.

► **GRANDFLOW**



ROWS (70/52.2)	10/13	12/16	14/19	16/21	18/24
WIDTH (m)	7	8.4	9.8	11.2	12.6
WEIGHT (kg)	1566/1696	1880/2020	2280/2430	2630/2790	2980/3150



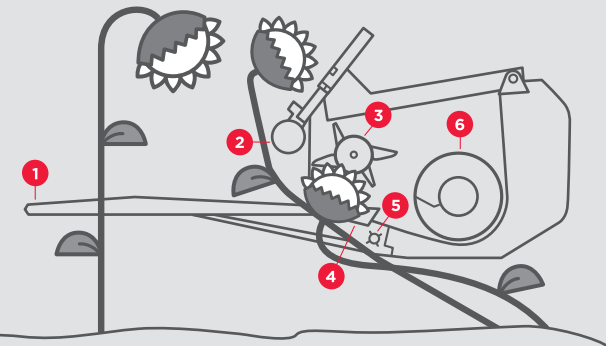
How does it work?

Sunflowers are collected by **pans**.

The adjustable **pushing roll** ensures sunflower plants are pushed forward. At the same time, the **snapping roll** (below the knife bar) pushes the stalks downwards. In this way, the cut is not performed until the sunflower heads are captured by the **reel**, preventing the stalks from being cut too soon.

As a result, only the flower heads reach the **auger** which finally delivers them to combine.

- 1- Pans
- 2- Pushing roll
- 3- Reel
- 4- Cutterbar
- 5- Snapping roll
- 6- Auger



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