

**Efficient auger dispensers covered:** internally with pvc. Providing precision and uniformity over the whole field.



**TITANIUM Seed Distributor:** mechanical dosing seed to the farmer that provides a high percentage of double and fault reduction, indicated for 5 crops (cotton, beans, corn, soybean and sorghum) exchanging only the disks and rings.



**ULTRA FLEX CSU - Single Seed Hopper:** provides greater autonomy and ease of supply.



**Vacuum seed metering:**

High accuracy of this meter does not depend on the shape, weight and sizes of the seeds. Stainless steel seed plates for maize, soybeans, beans, acid delinted cotton, peanuts and sunflower. Two selector devices easily adjustable, allows individual deposition of seeds in the soil.

**Turbine** - Activated by homocinetic drive shaft or hydraulic motor.



1" spring coil pitch - Optional  
2" spring coil pitch - Standard

**TECHNICAL SPECIFICATIONS:**

Nº Rows	Spacings (mm)	Working Width (mm)	Transport Width** (mm)	Hoppers Capacity		Net Weight (kg)		Tractor Required (cv)	
				Fertilizer Liters (kg)	Seed Liters (kg)	ULTRA FLEX	ULTRA FLEX SUPREMA	Unaligned Discs for Fertilizer	Scarifier Spindle
9/4	950				200 (160)	3366	3424		
9/5	750, 800, 850 ou 900				250 (200)	3500	3686		
9/6	550, 600, 650, 700 ou 750	3700	4420	1120	300 (240)	3857	3987	75 - 90	100 - 115
9/7	550 ou 600			(1254)	350 (280)	3973	4178		
9/8	500				400 (320)	4097	4385		
9/9	400* ou 450				450 (360)	4649	4802		
11/5	950				250 (200)	3903	4097		
11/6	800, 850 ou 900				300 (240)	4245	4393		
11/7	650 ou 700				350 (280)	4377	4620		
11/8	600	4500	5320	1540	400 (320)	4497	4792	95 - 110	120 - 140
11/9	550			(1720)	450 (360)	5053	5178		
11/10	500				500 (400)	5103	5356		
11/11	400* ou 450				550 (440)	5454	5631		
13/5	950				250 (200)	4190	4390		
13/7	800, 850 ou 900				350 (280)	4663	4860		
13/8	700 ou 750				400 (320)	4785	5071		
13/9	650	5400	6220	1730	450 (360)	5341	5491	110 - 125	145 - 165
13/10	550 ou 600			(1934)	500 (400)	5492	5635		
13/11	500				550 (440)	5700	5950		
13/12	500				600 (480)	6029	6174		
13/13	400* ou 450				650 (520)	6252	6470		
15/8	750, 800, 850 ou 900				400 (320)	4966	5260		
15/9	800				450 (360)	5387	5658		
15/10	650 ou 700				500 (400)	5809	6057		
15/12	550	6300	7120	1920	600 (480)	6439	6564	120 - 140	170 - 195
15/13	500			(2148)	650 (520)	6674	6890		
15/15	400* ou 450				750 (600)	7234	7346		
17/10	750 ou 800				400 (320)	6252	6330		
17/12	650			2240	600 (480)	6410	6600		
17/14	500 ou 550	7200	8020	(2508)	700 (560)	7000	7376	150 - 180	200 - 230
17/15	500				750 (600)	7473	7600		
17/17	450				850 (680)	8188	8562		

\* Minimal spacing near the wheels:  
\*\* Dimensions without marking discs.

450mm - Length: 4740mm  
- Height (without marking discs): 1950mm

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# ULTRA FLEX

ULTRA FLEX SUPREMA



### Main Frame.

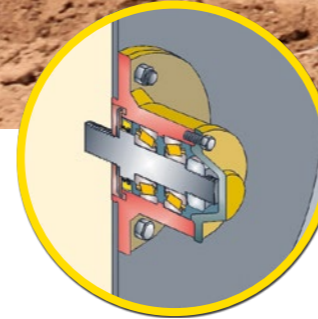
The main frame has high capacity of load absorption, specially developed for facing the no-till planting system.



**Hydraulic Marker** for all versions.



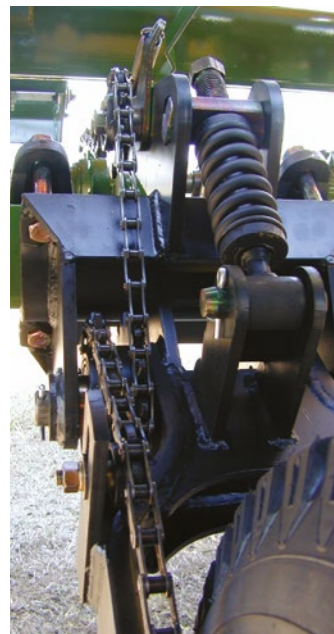
**Drive Mechanism:** Easy system, without use of tools, offers 43 different combinations for fertilizers and 23 for seeds distribution.



**1 15"X15" UNALIGNED DOUBLE DISCS WITH TWO BALL BEARINGS ON EACH HUB ARE SUPPLIED FOR FERTILIZER AND SEEDS.**

**2 SCARIFIER SPINDLE:** moves less soil and is easier to penetrate and several adjustments can result in better adequation for the working conditions. There are 3 points for adjustments. Angle of penetration in the soil. Fertilizer hose with depth adjustment in relation to scarifier spindle.

**3 18" Plain Coulter Blade:** Allow lateral movements and adjustments on height to follow uneven ground in different situations and soil conditions. The special design of the hubs to avoid clogging



### Transmission

**Ratchets:** disconnects automatically distribution of seed and fertilizer / Mechanically for maneuvers and transport, finishing the fields arremates.

### Tires:

2 - 7.00 x 16 / Ultra Flex 7 rows  
4 - 7.00 x 16 / Ultra Flex 9, 11, 13 rows  
6 - 7.00 x 16 / Ultra Flex 15, 17 rows

**Transport System:** follow uneven ground and allow constant action of the fertilizer and seed distribution.



### ADJUSTABLE "V" PRESS WHEELS

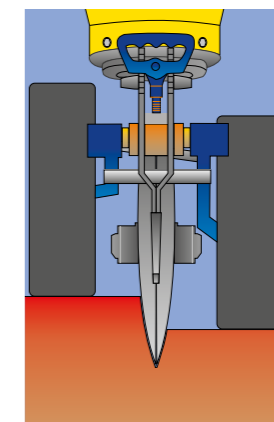


**Adjustable "V" press wheels**



**Optionals**

### DEPTH CONTROL WHEEL, COVERING DISC AND PRESS WHEEL ARE EASILY ADJUSTABLE



Depth control wheels with rubber bands. Independent and vertical oscillations. Constant action at the double disc. Adjustments without tools. Uniform emergence of the plants.

### Optionals:

- Striped depth control wheels.
- "V" Casting press wheels.



**There are 5 positions, including one neutral.**

**Easy handle lever makes adjustments for working pressure over the soil.**

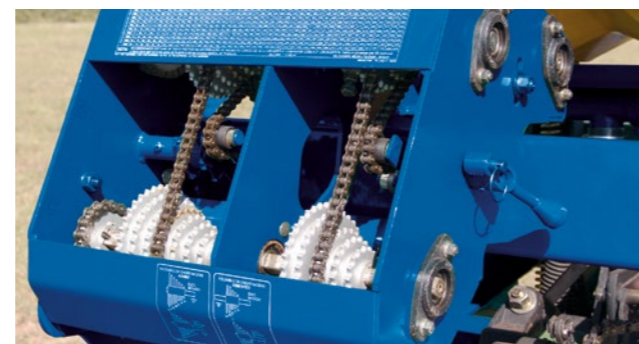
**Angle adjustments and distance between press wheel bands**



**\* SEED ROWS WITH PARALLELOGRAMS.**

**\* HIGH CLEARANCE.**

**\* BETTER STRAW FLOW**



**Platform for servicing:** Centralized and anti-skid for safe and fast refill.

**Ladder:** Anti-skid and tilting



### Seed Hoppers:

Polyethylene for corrosion resistance with capacity of 50 liters (40kg).  
**Seed dispensers:** has a precise mechanism with seed plates specially drilled for each crop and grain sizes.



Seed plates for maize and soybeans are standard.