

# COARSE GRAIN SEEDER AX-4100



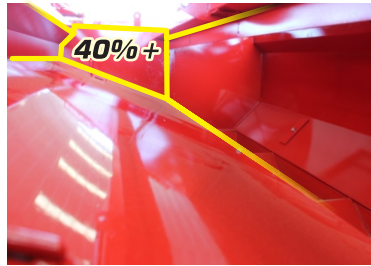
# DOLBI

INNOVATION - QUALITY - SERVICE

## + 40% seed capacity



Hoppers. they have a system of moving parts that allow increase by 40% the capacity in cases where no fertilizer is used.



### KIT DIRECT

Blade Turbo 18 "that cuts the stubble and break a band of ground Optional, smooth blade.

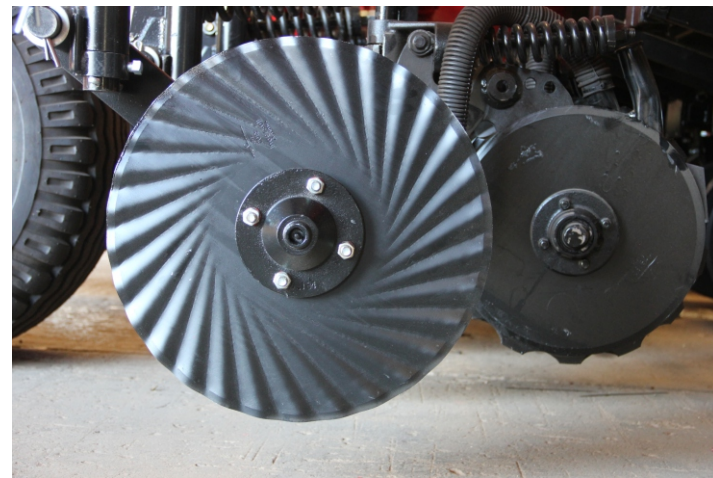
The new DOLBI AX 4100 for coarse grains, was conceived from the excellent platform of its predecessor AX 4000. A proven brand quality, we add the latest technological advances, key elements to meet safety standards and hoppers modular system that allow a significant increase in capacity by about 40 % it is available in one, two and three modules, depending on the number of furrows and the spacing between lines, 35 cm, 38 cm, 52,5 cm, 70 cm, 75 cm and 100 cm.

Each module chassis frame is mounted on 4 swivel and covers high floating forks. AX 4100 is supplied with hoppers to fertilizer and seed.

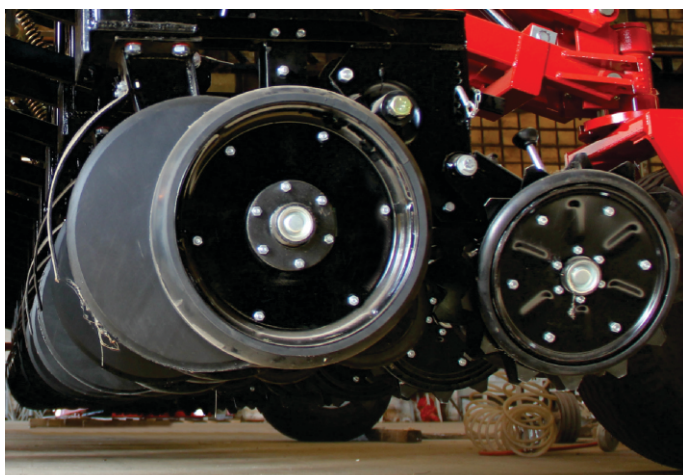
The kit comprises a fertilization turbo blade, a shoe and two recuperators disks that allow a deep fertilization and below the seed line. The kit fertilization or double disc locates the fertilizer to the side of the seed line.

The dosing system can be pneumatic or mechanical and changes in planting density and fertilization are controlled by gearboxes of easy access.

AX 4100 has a launches assisted work hydraulically on all models and drawbar tipped to transport.



### KIT PLANTING



- Double Disc Planter: works on a strip of rutado ground, requiring less pressure and without compacting the walls of the groove.

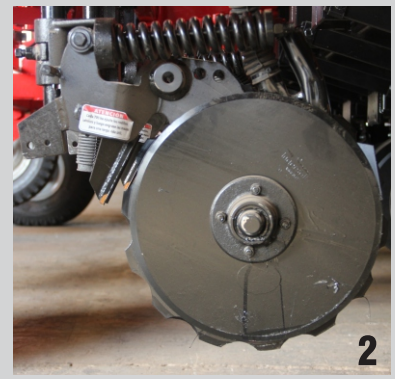
- Limiting wheels: with rocker average differences in terrain wheels work in the same plane where the pipe lowering seed is producing efficient control of depth and not allowing the adhesion of land to the disks.

- Tighteners seeds: pneumatic wheels, or optional affirming tail of seeds.

- Capper Tires: complete the work by leaving the protected seed and contact with soil . wet

## FERTILIZATION SYSTEMS

1- Online: Blade Turbo 18" that cuts the stubble and break a band of ground, Zapata incorporating the fertilizer below the seed. With reclaimers discs to cover or seal the fertilizer  
 2- Side: Double Disc System (smooth / notched), which positions the fertilizer to the side of the seed line.



## SYSTEM DOSAGE SEED

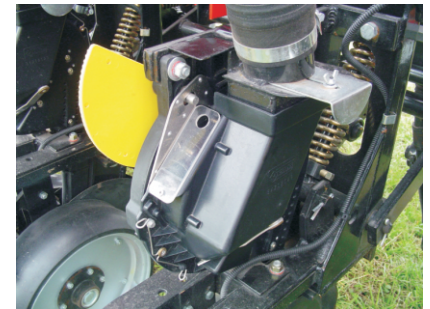


### ◀ FEEDER MECHANICAL

Himself, large diameter, ejectors features that ensure proper distribution. Work staying one seed per hole and each calibrated seed has a corresponding plate.

### DISPENSER TYRE ▶

The dispenser tire MATERMACC, works on the principle of suction, holding the seed against the orifice plate, thus optimizing the precision planting even with seeds of different calibers.

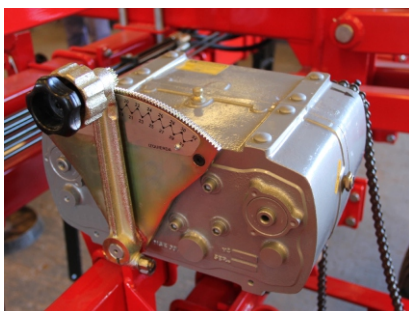


### ◀ BOX PLANTING

Varying density planting is done through boxes of 54 speeds.

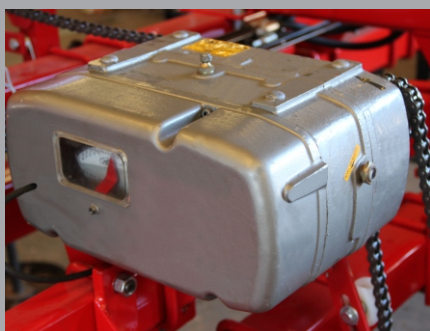
### BOX FERTILIZER ▶

The amount of fertilizer to be deposited is achieved by a box 36 speeds.



### ◀ SPEED VARIATOR BOX, MANUAL OPERATION (optional)

It allows varying the dose according to the need of each producer.



## PRESISION SYSTEMS

Options

A- Seed-planting monitor.

B- Electronic seed-planting.

The AX 4100 allow the installation of seed-planting equipment of Intelligent electronic control.



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## ■ AX4100

### STANDARDS CONFIGURATIONS / 52,5cm

Modules	Grooves	Seed capacity	Fertilizer capacity	Required Tractor Power
1	9	982	996	70-90
1	10	1092	1107	80-100
1	11	1178	1195	90-110
1	12	1309	1327	100-120
1	13	1418	1438	110-130
1	14	1528	1549	115-140
1	15	1637	1660	120-150
1	16	1745	1769	130-160
2	18	1964	1991	150-180
2	20	2183	2213	160-200
2	22	2357	2389	180-220
2	24	2530	2565	190-240
2	26	2795	2834	210-260
2	28	3055	3098	220-280
2	30	3275	3320	240-300
2	32	3448	3496	260-320
3	32	3448	3496	260-320
3	36	3795	3848	290-360
3	40	4320	4380	320-400



### STANDARDS CONFIGURATIONS / 38cm

Modules	Grooves	Seed capacity	Fertilizer capacity	Required Tractor Power
1	20	1745		120-160
2	24	1964	1991	140-190
2	30	2357	2389	180-240
2	36	2795	2834	220-290



### STANDARDS CONFIGURATIONS / 35cm

Modules	Grooves	Seed capacity	Fertilizer capacity	Required Tractor Power
1	19	1418	1438	110-150
2	31	2270	2301	190-250

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