

## TECHNICAL SPECIFICATIONS

<b>SPECIAL 3 Air Planter</b>	<b>10m</b>					<b>12m</b>					<b>13m</b>					<b>14m</b>				
Number of row units	14	18	23	25	27	17	22	27	30	33	18	24	29	32	35	20	26	32	36	39
Row spacing	70	52	48	38	35	70	52	48	38	35	70	52	48	38	35	70	52	48	38	35
<b>Frame</b>																				
	Flexible, 3 sections with vertical folding for transport.																			
<b>Row units</b>																				
Type	Double disc with independent coulter blade.																			
Body	Ductile iron monoblock machined by CNC with interchangeable shafts.																			
Coulter disk	18" coulter disk. Coulter disk arm with articulation on double bearing.																			
Planter disks	2 disks of 16".																			
Depth gauging	2 semineumatic wheels. Leveling arms with articulation on double bearing.																			
Grain presser	<b>Standard:</b> beaver tail type. <b>Optional:</b> semineumatic wheel.																			
Closing wheels	<b>Standard:</b> 2 in "V" ductile iron wheels with fast adjustment of angle and preload.																			
Down force	<b>Standard:</b> 2 springs with fast regulation. <b>Optional:</b> pneumatic air bags or electrohydraulic actuators.																			
<b>Metering</b>																				
Seed meters	Vacuum meters: Precision Planting or Matermacc. Mechanical meters: Horizontal plates.																			
Transmission system	<b>Standard:</b> three 81 speeds gearboxes with flexible drives. <b>Optional:</b> Independent row unit electric drives or sectional electrohydraulic motors with flexible drives.																			
<b>Overall dimensions</b>																				
Clearance to the ground	30 cm																			
Working width	10 m					12 m					13 m					14 m				
Transport width	5 m					5 m					5 m					5 m				
Track width	2,5 m					2,5 m					3,3 m					3,3 m				
Transport height	4,3 m					5,1 m					5,8 m					5,8 m				
Weight	9.500/10.500 Kg.					11.800/13.000 Kg.					12.500/15.500 Kg.					13.500/16.500 Kg.				
<b>Tires</b>	12 400/60 15.5 tires																			
<b>Required power</b>	5,5/6,5 HP per row unit.																			