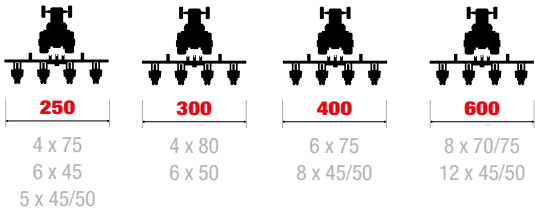


# MS 8100 Rigid tool bar

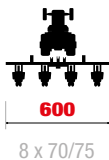
This planter is characterized for its simple structure and does not require specific adjustments. Planters are very compact because planting units are directly mounted on the tool bar and have a low overhanging weight.



N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
4	75	250	580	720	40-60	200	50	2 x 170
6	45	250	760	920	50-70	300	75	2 x 170
6	75	400	790	950	60-80	300	75	2 x 215
8	45	350	935	1035	70-90	400	100	2 x 215
8	75	600	1050	1270	80-100	400	100	4 x 215
12	45	600	1370	1690	90-110	600	150	4 x 215

# MS 8100 PT Double rigid tool bar - Pull Type

MS-8100 precision planter, semi-trailed version with cat. II 3-point hitch. The planting units are directly mounted on the main rigid tool bar. The drive wheels are also used for road transport. The towed seed drill solution, allows the use of low power tractors, the lifting weight is only 1/3 of the total weight of the machine.

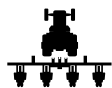


N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
8	70/75	600	1840	2060	100-120	400	100	2 x 700

# MS 8100 SUPER-L Triple rigid tool bar

This planter was made to satisfy the requests of big farms. The triple rigid tool bar guarantees robustness.

This version is suitable for prepared or half-prepared soils, with a maximum working width of 12 m. The integrated transport device allows it to be easily moved without difficulty, with a transport width of 3,40 m.



1200

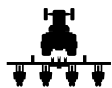
16 x 70/75  
24 x 45

N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
16	75	1200	3580	4020	200-250	800	-	4 x 600
24	45	1200	4310	4860	230-250	1200	-	4 x 600

# MS 8130 Telescopic tool bar

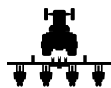
This vacuum precision planter with a hydraulic telescopic tool bar permits the user to change directly from working position to transport position.

The planter is very compact and has a low overhanging weight. The MS 8130 was made to cover the needs of contractors and medium to large farms.



300

6 x 70/75



320

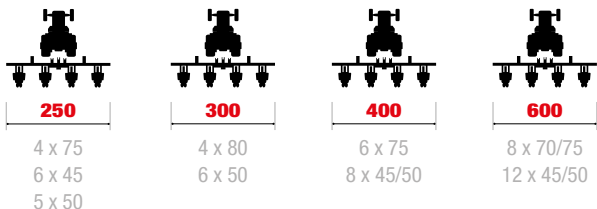
6 x 80

N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
6	70-75	300	950	1170	80-100	300	75	2 x 215
6	80	320	980	1200	80-100	300	75	2 x 215

# MS 8200 Rigid Easy-Set tool bar

This planter is made to change the row distance quickly and easily. The EASY-SET System, directly assembled on the main tool bar, allows to move the planting units simply by sliding them on the guide to the needed row distance (minimum 37 cm), without using tools.

There will be a positioning lever supplied with the planter to do such movements.

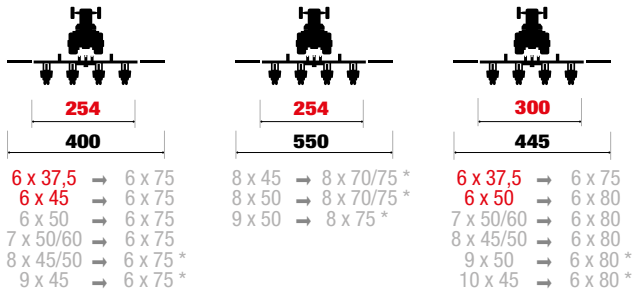


N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
<b>4</b>	75	250	660	850	40-60	200	50	2 X 170
<b>5</b>	5 X 45	250	740	910	40-60	200	63	2 X 170
<b>6</b>	6 X 45	250	810	970	50-70	300	75	2 X 170
<b>6</b>	75	400	850	1010	60-80	300	75	2 X 215
<b>8</b>	45	400	1030	1230	70-90	400	100	2 X 215
<b>8</b>	70/75	600	1270	1470	80-100	400	100	4 X 215
<b>12</b>	45	600	1630	1950	90-110	600	150	4 X 215



## MS 8230 Hydraulic folding Easy-Set tool bar

The MS 8230 planter is extremely versatile, allowing to reduce transport widths even for planters with a working width of 6 m, thanks to the Hydraulic EASY-SET System and folding tool bar. This system together with interchangeable distance rods allows users to easily change the distance of the rows with little effort.

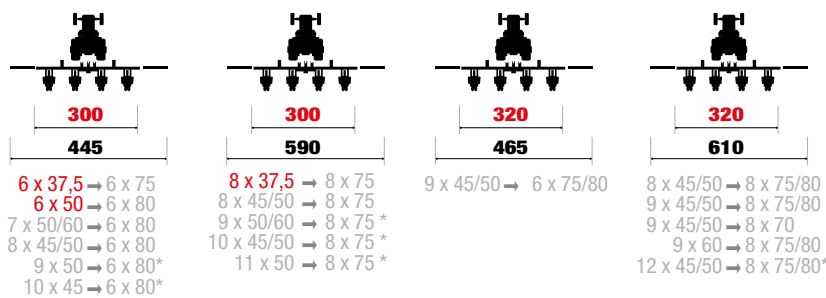


\* only with narrow gauge wheels - mis. 16" x 2,5"

N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
6	6x45 → 6x75	254/400	1040	1200	80-100	300	75	2 x 170
6	6x45 → 6x80	300/445	1100	1260	80-100	300	75	2 x 215
7	7x50 → 6x75	254/400	1140	1320	80-100	350	88	2 x 170
7	7x50 → 6x80	300/445	1190	1370	80-100	350	88	2 x 215
9	9x50 → 8x75	254/550	1350	1650	80-100	450	113	2 x 170

## MS 8230 Hydraulic folding Easy-Set tool bar (8-12F)

The MS 8230 planter is extremely versatile, allowing to reduce transport widths even for planters with a working width of 6 m, thanks to the Hydraulic EASY-SET System and folding tool bar. This system together with interchangeable distance rods allows users to easily change the distance of the rows with little effort.

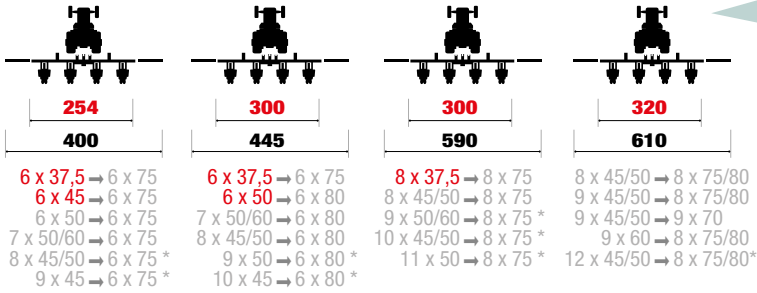


\* only with narrow gauge wheels - mis. 16" x 2,5"

N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
8	8x45 → 6x75	300/445	1280	1570	80-100	400	100	2 X 215
8	8x45 → 8x75	300/590	1330	1650	80-100	400	100	2 X 215
8	8x45 → 8x75	300/590	1370	1690	80-100	400	100	2 X 215
9	9x45 → 6x80	320/465	1370	-	80-100	450	113	-
8	8x45 → 8x80	320/610	1340	1670	80-100	400	100	2 X 215
8	8x45 → 8x80	320/610	1380	1710	80-100	400	100	2 X 215
9	9x45 → 8x80	320/610	1430	-	80-100	450	113	-
12	12x45 → 8x80	320/610	1700	-	90-110	600	150	-

# MS 8230 MIDI Double hydraulic folding Easy-Set tool bar

The MIDI acronym represents a precision planter which adds to all the features of the MS 8230 described above, a fertilizer tank with a capacity of over 1000 L and centralized control of the amounts distributed, a pneumatic transport system over all rows capable of working with any inter-row distance.



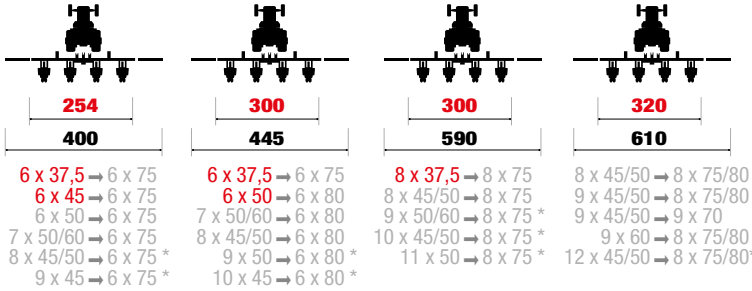
\* only with narrow gauge wheels - mis. 16" x 2,5"

N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(L)		
<b>6</b>	45-75	254/400	1570	1600	90	300	75	1 X 800
<b>7</b>	50-75	254/400	1690	1770	100	350	88	1 X 800
<b>7</b>	50-80	300/445	1710	1790	100	350	88	1 X 1000
<b>8</b>	45-75	300/590	1850	1930	100	400	100	1 X 1000
<b>8</b>	45-75	300/590	1890	1970	100	400	100	1 X 1000
<b>8</b>	45-80	320/610	1860	1940	100	400	100	1 X 1000
<b>8</b>	45-80	320/610	1900	1980	100	400	100	1 X 1000
<b>9</b>	45-80	320/610	1970	2090	110	450	113	1 X 1000
<b>12</b>	45-80	320/610	2220	2440	120	600	150	1 X 1000



# MS 8230 PRO **Double hydraulic folding Easy-Set tool bar**

The PRO vacuum precision planter brings together all the features of the MS 8230 described above, with the addition of a fertilizer tank of over 1200 L suitable for auger loading, centralized control of the amounts distributed, a pneumatic transport system over all rows capable of working with any inter-row distance.



\* only with narrow gauge wheels - mis. 16" x 2,5"

N° OF ROWS	ROW SPACING (cm)	TOOL BAR (cm)	WEIGHT (kg)		POWER REQUIRED (hp)	CAPACITY (L)		
			BASE	FERTIL		SEED	MICRO	FERTIL
6	45-75	254/400	1600	1630	100	300	75	1 X 1000
7	50-75	254/400	1720	1800	110	350	88	1 X 1000
7	50-80	300/445	1740	1820	110	350	88	1 X 1200
8	45-75	300/590	1880	1960	110	400	100	1 X 1200
8	45-75	300/590	1920	2000	110	400	100	1 X 1200
8	45-80	320/610	1890	1970	110	400	100	1 X 1200
8	45-80	320/610	1930	2010	110	400	100	1 X 1200
9	45-80	320/610	2000	2120	120	450	113	1 X 1200
12	45-80	320/610	2250	2470	130	600	150	1 X 1200