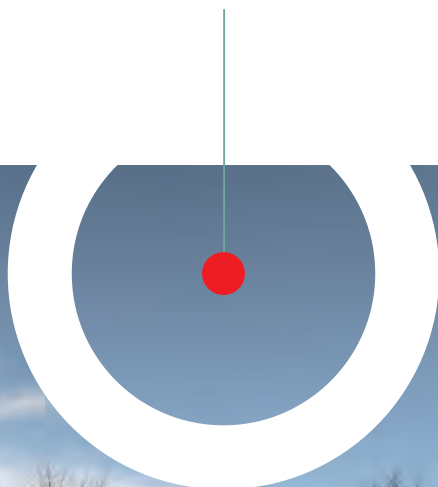




ARBOS



PRODUCTS CATALOGUE

Tractors, Precision planters, Fertilisers, Sprayers

EN



PRODUCTS CATALOGUE **ARBOS**

COMPANY PROFILE

High-tech, environmentally sensitive, uncompromising design: ARBOS, the new brand which is ambitiously taking on the world market, is proceeding apace to complete its full product line, adding a complete, efficient and cutting-edge range of agricultural equipment to its range of tractors. ARBOS industrial design guidelines are clearly identifiable:

- ITALIAN TRADITION
- CUTTING-EDGE DESIGN
- ENVIRONMENTALLY SENSITIVE
- A PASSION FOR DESIGN



ARBOS has inherited the values of a long-standing and glorious Italian brand, bringing its strengths up to date, taking advantage of significant economies of scale, focusing on excellence in design and bringing everything together with an original, award-winning style*. The prerequisites for success are all present and are actively pursued with commitment and conviction, aiming at reaching a level of quality which alone can guarantee long-lasting and all-encompassing success. This is what we call "Techno - Green" approach, the cornerstone of our corporate philosophy.

Now the road has finally been paved and the new, rapidly evolving full-line product range, entirely manufactured in our two production plants in San Vito al Tagliamento and Carpi, is making a powerful advance on the domestic and international markets.

All models stand out for their comfort, practicality, style, excellent performance, green credentials and ease of use: Italian design and manufacturing has never been so smart, mixing spot-on design, execution and respect for the surrounding environment.

All this with a keen eye towards reducing purchasing, running and maintenance costs.

We are a blend of expertise, tradition and modernity.

We are ready for the challenges that today and tomorrow may throw at us.

We are fast yet careful, innovative yet grounded.

We are ARBOS.

* Red Dot Winner 2017



Tractors



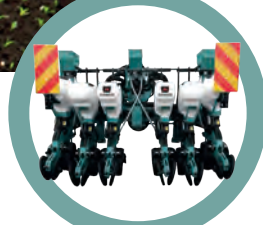
Orchard/Vineyard tractors



Sprayers



**Pneumatic seed drills
minimum till & no-till**



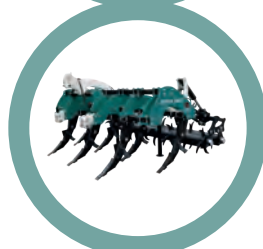
Vacuum precision planters



Seed drills wit power harrow



Fertilizer sprader



Subsoiler



TWIN ROW VACUUM PRECISION PLANTERS



MS TWIN

Increasing production using the same surface area is now possible due to ARBOS's innovative twin row planter. The productive yield per hectare is increased by changing the sowing density and the plant genetic, using quincunx or "zig-zag" sowing. Despite that the equipment already in the company could be maintained, such as cultivators and collection bars, since the row spacing is the same as the one for maize (70-75 cm).

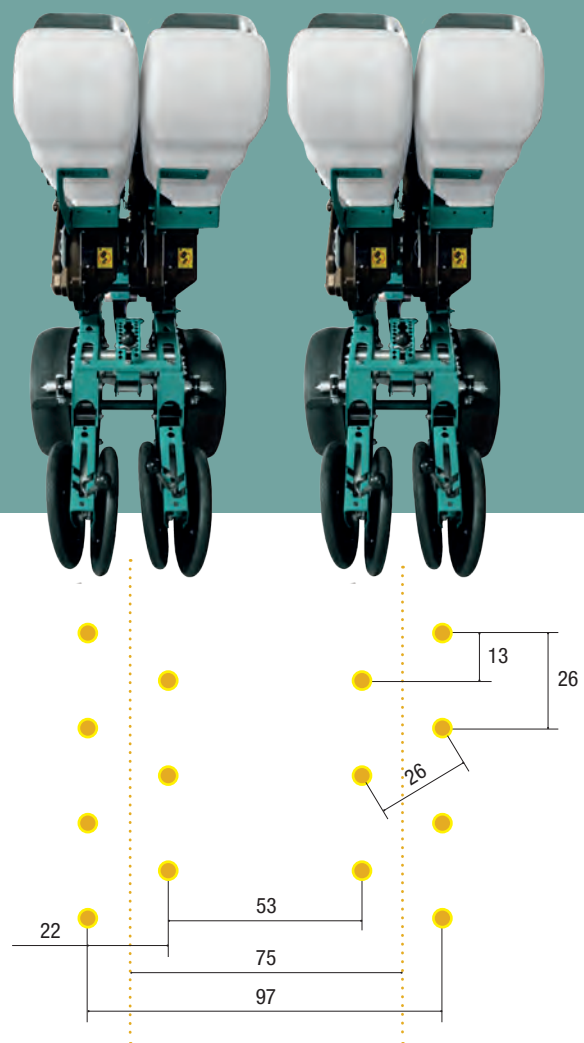
Planting Unit

MS TWIN is the twin row precision planting unit of the MS 8000 range, with double disc couler, allowing the twin rows to sow using the quincunx technique. ARBOS MS TWIN unit allows a sowing distance of 22 cm between the twin rows.



Advantages

- The mounted units are aligned and not offset.
- No obstruction between the narrow gauge wheels.
- Little distance between the tool bar and the planting unit with subsequent lighter load on the lifter.
- Synchrony of the twin rows kept constant as the sowing distance varies.
- Possibility of excluding rows from sowing.

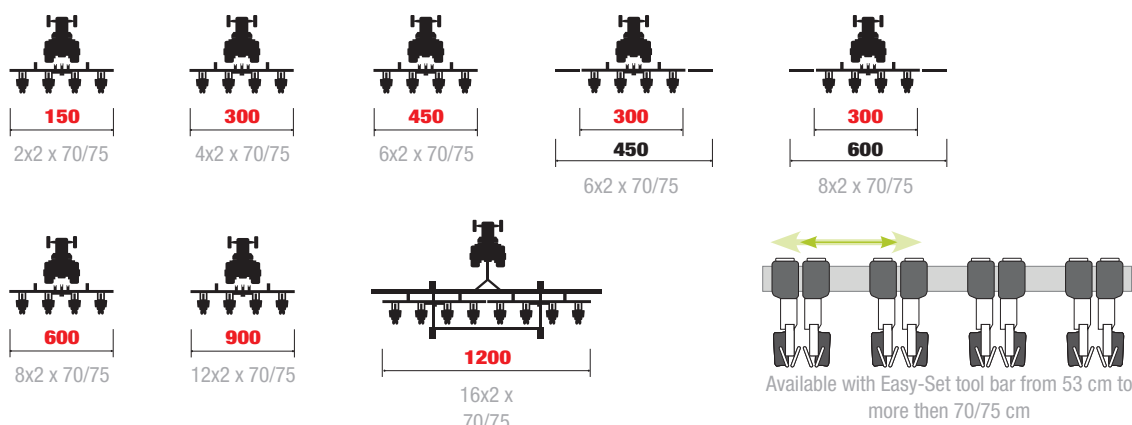


Investment 105,000 seeds/ha

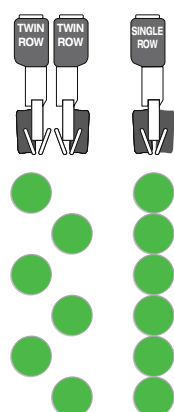
MS TWIN

Rigid tool bar Hydraulic vertical folding tool bar

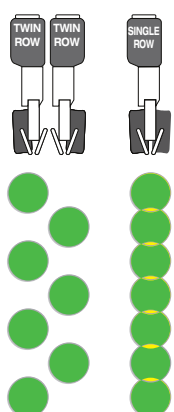
MS TWIN is the twin row precision planting unit of the MS 8000 range, with double disc coulters, allowing the twin rows to sow using the quincunx technique. ARBOS MS TWIN unit allows a sowing distance of 22 cm between the twin rows. Also available with Easy-Set frame.



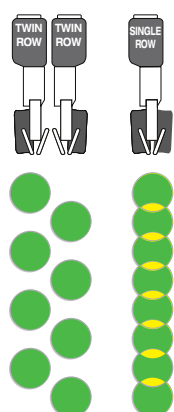
N° OF ROWS	ROW SPACING	TOOL BAR	WEIGHT		POWER REQUIRED	CAPACITY		
			BASE	FERTIL		SEED	MICRO	FERTIL
	(cm)	(cm)	(kg)		(hp)	(l)		
4x2	53/70/75	300	1270	1450	100-110	400	100	2x215
6x2	53/70/75	450	1480	1760	110-120	600	150	2x215
6x2	53/70/75	300/450	1700	2050	120-130	420	150	2x215
8x2	53/70/75	600	1870	2250	130-140	800	200	2x700
12x2-S	53/70/75	900	3100	3650	140-150	1200	300	2x900
16x2-3XL	53/70/75	1200	9000	10000	200-250	1120	-	4x900



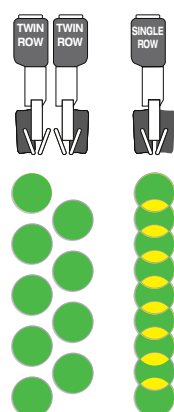
75 cm (30") rows
75.000 seed/ha



75 cm (30") rows
90.000 seed/ha



75 cm (30") rows
95.000 seed/ha

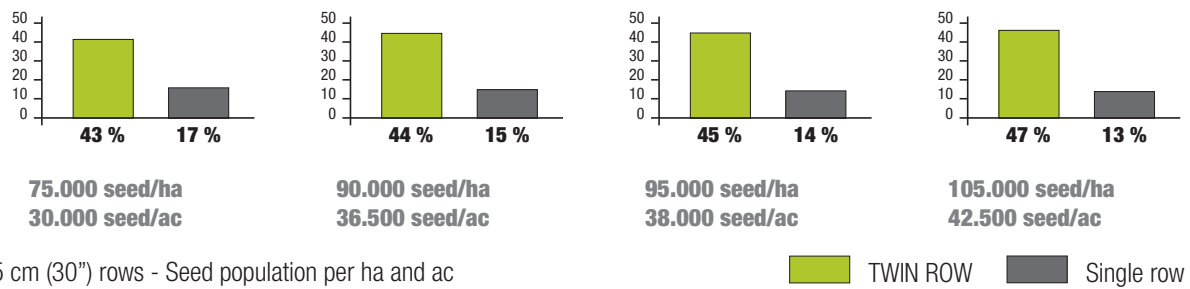


75 cm (30") rows
105.000 seed/ha

The root system has much room to grow and reaches more soil area useful for the nutrient supply.

The roots find little growing space and the close plants competition decreases the amount of nutrients and moisture they can feed from.

The table highlights the rooting area available in each row system



Your equipment remains the same

It is not necessary to adapt or change any equipment, ARBOS TWIN ROW planting unit, is done at 70 or 75 cm row spacing as for traditional crops.



ROW CROP CULTIVATOR



ROW CROP FERTILISER



CROP BOOM SPRAYER



SELF-PROPELLED SPRAYERS



FORAGE HARVESTER



COMBINE HARVESTER

Suitable to plant different crops

The ARBOS TWIN row planting sprouted for planting maize for seeding, soybeans, sunflowers, sorghum, oil seed rape, peanuts, rapeseed, cotton and also vegetables seed.



MAIZE



SOYBEANS



SUNFLOWERS



SORGHUM



OIL SEED RAPE



PEANUTS





ARBOS

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