



# **PRODUCTS CATALOGUE**

Tractors, Precision planters, Fertilisers, Sprayers



# 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 convinction, 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**



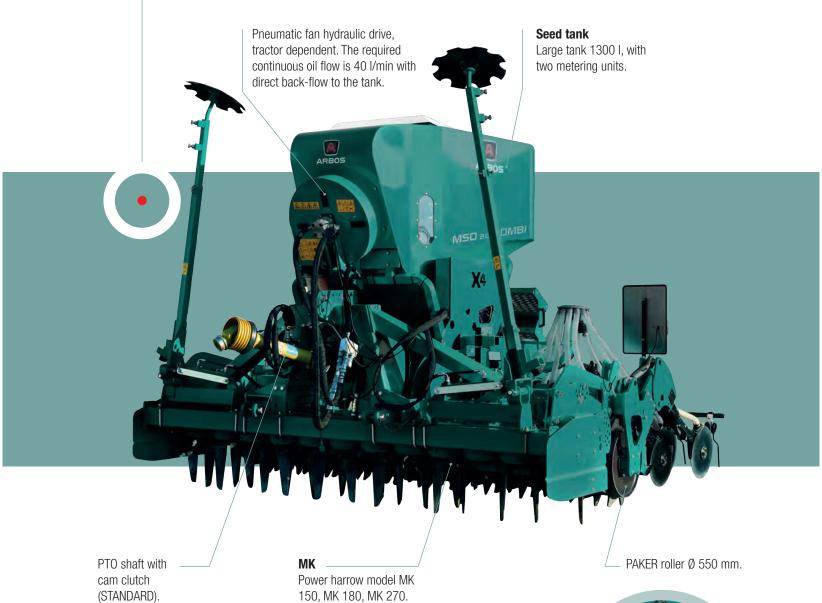
## **Fertilizer sprader**



#### **Subsoiler**

# **SEED DRILL COMBINED**

## **WITH POWER HARROW**



#### Available planting units



Single disc unit and anticlogging device.



Single disc unit and depth gauge wheel.



Double disc unit and depth gauge wheel.



#### MSD 2.0 COMBI

MSD 2.0 COMBI seeder is particularly compact to reduce the strain on the lifter to a minimum, thereby reducing the ground compaction

Combined ARBOS seeders allow you to prepare, level and cement the ground so as to be able to sow in one go.

This versatile machine reduces operating times.





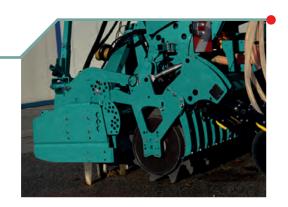
#### **Monitor X4**

The 2 dispensers are powered by an electric motor and controlled by the ARBOS X4 sowing monitor. This monitor allows the seed density to be changed quickly, by setting the desired value. It also controls the sowing flow for each section. The tramline and seed exclusion functions are optional and can be integrated with the X4 monitor.

## **NK** Power harrow

To ensure excellent performance even in difficult conditions where there are crop residues, our machines are designed and built with an optimal distance between the tooth-holder support and the harrow box. This means a significant amount of residue and any stones can pass through easily, avoiding running into troublesome blockages. The teeth on the harrow also ensure optimal penetration including in difficult ground, maintaining a constant working depth. The Paker roller with a diameter of 550 mm is suitable for medium-to-hard terrain; it is extremely versatile and can be used in combination with the seeder. Three different rotating harrows: MK 150 with a single ball bearing for up to 150 hp, MK 180 for up to 180 hp and MK 270 for up to 270 hp, both with opposite tapered bearings.

As an optional, all harrows can come with a quick tooth-dismantling kit.



\* standard - \*\* optional

| MODEL      | N° BLADES | DEPTH WORK | WIDTH WORK TRANSPORT |     | RPM ROTOR<br>540 1000 |        | POWER<br>REQUIRED<br>POWER HARROW | WEIGHT<br>POWER<br>HARROW |
|------------|-----------|------------|----------------------|-----|-----------------------|--------|-----------------------------------|---------------------------|
|            |           | (cm)       | (cm)                 |     | (min <sup>-1</sup> )  |        | (hp)                              | (kg)                      |
| MK 150/300 | 24        | 10-30      | 294                  | 300 | 348 *                 | 362 ** | 100-150                           | 1575                      |
| MK 180/300 | 24        | 10-30      | 294                  | 300 | 350 **                | 359 *  | 100-180                           | 1645                      |
| MK 180/350 | 28        | 10-30      | 342                  | 348 | 350 **                | 359 *  | 110-180                           | 1830                      |
| MK 270/300 | 24        | 10-32      | 294                  | 300 | -                     | 365 *  | 150-270                           | 1715                      |
| MK 270/350 | 28        | 10-32      | 342                  | 348 | -                     | 365 *  | 150-270                           | 1900                      |

#### **Power harrow accessories**



# MSD 2.0 COMBI Seed drill combined with power harrow

Pneumatic seed drill for sowing in rows in prepared or semi-prepared soil. The working width ranges from 3,0 m to 3,5 m with a standard row distance of 12,5 cm (other row distances available if requested). The 2 dispensers are powered by an electric motor and controlled by the ARBOS X4 sowing monitor. This monitor allows the seed density to be changed quickly, by setting the desired value. It also controls the sowing flow for each section. The tramline and seed exclusion functions are optional and can be integrated with the X4 monitor.



| MODEL         | N° OF ROWS | ROW<br>SPACING | TOOL BAR | WEIGHT |                            |                                | POWER    | CAPACITY |
|---------------|------------|----------------|----------|--------|----------------------------|--------------------------------|----------|----------|
|               |            |                |          | DISC   | DISC+DEPTH<br>GAUGE WHEELS | D. DISCO+DEPTH<br>GAUGE WHEELS | REQUIRED | SEED     |
|               |            | (cm)           | (cm)     | (kg)   |                            |                                | (hp)     | (kg)     |
| MSD-C 300/150 | 18         | 16.6           | 300      | 2220   | 2290                       | 2330                           | 130-170  | 1300     |
| MSD-C 300/150 | 20         | 15.5           | 300      | 2250   | 2330                       | 2380                           | 130-170  | 1300     |
| MSD-C 300/150 | 24         | 12.5           | 300      | 2320   | 2420                       | 2470                           | 130-170  | 1300     |
| MSD-C 300/180 | 18         | 16.6           | 300      | 2290   | 2360                       | 2400                           | 140-190  | 1300     |
| MSD-C 300/180 | 20         | 15.5           | 300      | 2320   | 2400                       | 2450                           | 140-190  | 1300     |
| MSD-C 300/180 | 24         | 12.5           | 300      | 2390   | 2480                       | 2540                           | 140-190  | 1300     |
| MSD-C 350/180 | 22         | 16.0           | 350      | 2560   | 2640                       | 2700                           | 160-210  | 1300     |
| MSD-C 350/180 | 26         | 14.5           | 350      | 2630   | 2720                       | 2790                           | 160-210  | 1300     |
| MSD-C 350/180 | 28         | 12.5           | 350      | 2660   | 2760                       | 2830                           | 160-210  | 1300     |
| MSD-C 300/270 | 18         | 16.6           | 300      | 2370   | 2430                       | 2470                           | 180-250  | 1300     |
| MSD-C 300/270 | 20         | 15.5           | 300      | 2400   | 2470                       | 2520                           | 180-250  | 1300     |
| MSD-C 300/270 | 24         | 12.5           | 300      | 2460   | 2550                       | 2610                           | 180-250  | 1300     |
| MSD-C 350/270 | 22         | 16.0           | 350      | 2650   | 2710                       | 2770                           | 200-270  | 1300     |
| MSD-C 350/270 | 26         | 14.5           | 350      | 2700   | 2790                       | 2860                           | 200-270  | 1300     |
| MSD-C 350/270 | 28         | 12.5           | 350      | 2750   | 2830                       | 2900                           | 200-270  | 1300     |





