



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





Vacuum precision planters



Seed drills wit power harrow



Fertilizer sprader



Subsoiler

Maximum traction and grip thanks to its low centre of gravity

- Version with extra-low "low profile" cab starting from 180 cm
- Driving comfort: platform mounted on variable viscosity "silent-blocks"

 More versatile than an isodiametric tractor, offering better performance than a tracked model, excellent for on-road travel





TECHNICAL DATA

ENGINE

VM 4 Cylinder Tier IIIB 4090Q: 59 kW / 80 hp 4100Q: 67 kW / 91 hp 4110Q: 75 kW / 102 hp

DPF + IGR

TRANSMISSION

24+12 4-speed transmission providing 3 gear ranges + mini gear reducer (20%)

Mechanical shuttle

4WD and Electro-hydraulic DIFF-lock

HYDRAULICS

Lifting capacity 2500 Kg Electronic power lift (Opt)

Pump capacity 100 l/min (39+61) open centre up to 3 rear mechanical distributors up to 3 front electro-hydraulic distributors

DRIVING POSITION

Platform / Pressurised cab

SIZE AND WEIGHT

Wheelbase: 1923 mm Weight: 2275 kg (Plat)

Tyres: 420/65R20

Width (min-max): 1591-1876 mm

The 4000Q series is a class of tractors apart, without equals on the market. The bold sloping design of the body, the reduced turning radius, the large and nearly isodiametric wheels of the four-wheel drive system and the powerful engine make the 4000Q series the ideal machine for working among the rows of orchards and vineyards, with their limited clearance, height and manoeuvring space and generally steep and rugged terrain. The compact frame, characterised by a weight distribution of 50% on the front axle and 50% on the rear, makes it possible to keep the centre of gravity low and close to the centre of the machine and to completely transfer the drive power to the ground. This makes it possible to operate safely even when using very heavy equipment and on extremely steep slopes.



