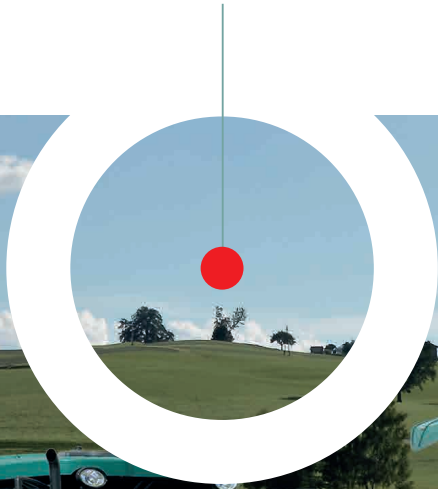




ARBOS



Open-field Tractors

2025
2035
3055

Open-field Tractors

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2025
2035
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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

2025
2035



SIMPLE, VERSATILE, STURDY AND "GREEN"
 The ideal tractors for any activity. Eco-friendly thanks to the adoption of cleaner and more efficient direct injection diesel engines. With 25 or 35 HP, 3 or 4 cylinders and 16 speeds, front and rear differential lock, the 2025 and 2035 represent the perfect solution for both Businesses and operators.

+ 25 HP ENGINE, 3 CYLINDERS OR 35 HP, 4 CYLINDERS

+ 8 + 8 SYNCRO SHIFT TRANSMISSION

+ HYDRAULIC PTO 540/100 RPM

+ TRACTOR MOTHER REGULATION (TMR) COMPLIANT

+ FRONT AND REAR DIFFERENTIAL LOCK

2025

2035

Type		Direct injection diesel			
Power rating	kW(hp)	18,4/25		25,8/35	
Nominal rate	rpm	1650			
N° Cylinders	n°	3		4	
Cooling		On liquid			
Swept volume	cc	1530		2160	
Max torque	Nm	86		124	
Tank capacity	lt	20		30	
N° Speeds		8 + 8 Synchro Shift, mechanical drive, four-wheel drive			
Main clutch		8" double dry			
Reverse Shuttle		Mechanical		Mechanical , Synchronized	
Front Differential Lock		Mechanical			
Rear differential lock		Mechanical			
Minimum speed	Kph	30			
Type of brakes		Multiplates bath oil with mechanical control			
Type of steering		Hydrostatic			
Steering angle		40°			
Type		Independent speed from the gearbox, 540/1000 rpm			
Clutch		Hydraulic control, multiplates bath-oil			
Type		Up-down, floating with position control			
Lifting capacity	Kg	720		810	
3 point hitch		Calss 1			
Pump flow rate	lt	22			
Rear hydraulic control valves		2 SE/DE			
Platform		Integral platform on liquid sylicon silent block			
Safety frame		Rear, tilting			
Heating and ventilation system		Yes			
Instruments		Analog			
Driver's seat		With horizontal, vertical, and back adjustment, mounted on mechanical suspension			
Tow hook		Yes			
Length	mm	3558		3558	
Width min. and max.	mm	1550		1550	
Height with ROPS	mm	2373-2423		2412-2450	
Height with standard Cab (min-max)	mm	2338-2388		2377-2415	
Ground clearance min. and max.	mm	380		400	
Wheelbase	mm	1800			
Front track min. and max.	mm	1250			
Rear track min. and max.	mm	1160-1360			
Minimum turning radius	m	3,5		3,5	
Weight with safety frame	Kg	1630		1714	
Weight with cab	Kg	1724		1805	
Front - Rear		7.0-12	9.5-24	260/70R16	320/85R24
		7.0-12	11.2-20	8.0-16	360/80R20
		6.0-16	11.2-24	6.5-16	12.4-24
		240/70R16	280/85R24	240/70R16	280/85R24
		260/70R16	360/70R24	6.0-16	11.2-24
			260/70R16	360/70R24	

ENGINE

TRANSMISSION

BRAKES AND STEERING

REAR PTO

REAR POWER LIFT

HYDRAULIC CIRCUIT

DRIVER'S AREA

WEIGHTS AND DIMENSIONS

TYRES

3055

- + 50 HP ENGINE, 4 CYLINDERS
- + 12F + 12R TRANSMISSION
- + HYDRAULIC PTO 540/100 RPM
- + TRACTOR MOTHER REGULATION (TMR) COMPLIANT
- + FRONT AND REAR DIFFERENTIAL LOCK



COMPACT, EFFICIENT AND RELIABLE

In compliance with the new TMR norm, thanks to the evolution of modern machinery, the new ARBOS 3055 offers reliability, quality and performance.

Environment-friendly 50 horse powers engine, hydraulic PTO (540/100RPM), rear and front differential lock, and 24 speeds, ARBOS combines efficiency and utility in a carefully designed machine that has just about everything you expect, and even more.



3055

Type	Direct injection diesel	
Power rating	kW(hp)	36,8/50
Nominal rate	rpm	1600
N° Cylinders	n°	4
Cooling	On liquid	
Swept volume	cc	3168
Torque reserve	235	
Tank capacity	lt	60
N° Speeds	12 + 12 synchro shift with mechanical drive and four-wheel drive	
Main clutch	10" diameter, double dry clutch	
Reverse Shuttle	Mechanical, synchronized	
Front differential lock	Mechanical	
Rear differential lock	Mechanical	
Speed	Kph	40
Type of brakes	Multiplates in bath oil, mechanical control	
Type of steering	Hydrostatic	
Steering angle	40°	
Type	Independent speed from the gearbox, 540/1000 rpm, clockwise	
Clutch	Multiplates in bath oil	
Control	Hydraulic	
Type	Hydraulic with position and power control	
Lifting capacity	Kg	950
3 point hitch	Category 2	
3rd point mechanical arms	Category 2	
Pump flow rate	lt/min	45
Rear hydraulic control valves	2 SE/DE	
Platform	Integral platform on liquid sylicon silent block	
Safety frame	Rear, tilting	
Instruments	Analogic	
Driver's seat	With horizontal, vertical and back adjustment, ounted on mechanical suspension	
Rear tow hook	Yes	
Length	mm	4136
Height to safety frame	mm	2566-2570
Height to cab	mm	2731-2809
Ground cleareance min. and max.	mm	370
Wheelbase	mm	1990
Front track min. and max.	mm	1270 - 1350
Rear track min. and max.	mm	1300 -1380
Min. turning radius	m	3,8
Weight with safety frame	Kg	2300
Weight with cab	Kg	2480
Front and Rear	8.3-20	14.9-24
	8.3-20	12.4-28
	260/70R20	380/85R24
	280/70R16	360/70R24
	260/70R20	380/85R24
	31X9.5-16	13-20

ENGINE

TRANSMISSION

BRAKES AND STEERING

REAR PTO

REAR POWER LIFT

HYDRAULIC CIRCUIT

DRIVER'S AREA

WEIGHTS AND DIMENSIONS

TYRES





ARBOS

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