

3050 G  
3080 G



#### THE COMPLETE RANGE FOR ORCHARDS AND VINEYARDS.

ARBOS 3000 G series is the optimum answer to the needs of professionals who work in vineyards and orchards: powerful and easily handled, reliable and able to provide an excellent performance, these tractors are the ideal partners for working in the often difficult conditions in which specialized crops are cultivated. One of the highlights of the ARBOS 3000 G series is its compact size.

- +** THE SHORTEST WHEELBASE IN ITS CATEGORY
- +** EXCLUSIVE PATENTED GEARBOX WITH DUAL POWER SYSTEM
- +** MINIMUM TURNING RADIUS
- +** MAXIMUM STABILITY AND WHEEL GRIP THANKS TO OPTIMUM WEIGHT BALANCE
- +** THE "STURDIEST" 50 HP MODEL ON THE MARKET



		3050 G		3050 G <sup>SL</sup>		3080 G		ENGINE
Type		Direct injection STEP3A						
Power rating	kW(hp)	36 (49)		36 (49)		55,2 (75)		
Nominal rate	rpm	2600				2600		
N° Cylinders	n°	3 aspirated				4 (turbo)		
Cooling		Water						
Swept volume	cc	2082				2970		
Torque reserve		8,8%		14%		18,9%		
Tank capacity	lt	50		50		50		
N° Speeds		40 speeds, a lever can be used to select the 8+8 transmission with synchronized reverse shuttle or the 16+8 transmission with synchronized Dual power (-20%)						TRANSMISSION
Main clutch		9" diameter dry clutch				10" diameter dry clutch		
Reverse Shuttle		Synchronized						
Front differential lock		-		-		No Spin		
Rear differential lock		Mechanical						
Speed	Kph	30						BRAKES AND STEERING
Type of brakes		Oil-cooled multiple-plate						
Type of steering		Hydrostatic with Load sensing valve						
Steering angle		55°						REAR PTO
Type		With two independent speeds 540/750 rpm and synchronized with gearbox speeds						
Clutch		Dry disc type						REAR POWER LIFT
Control		Mechanical						
Type		Position and draft control						HYDRAULIC CIRCUIT
Lifting capacity	Kg	2300						
3 point hitch		Class 1 e 2						
Pump flow rate	lt/min	38						DRIVER'S AREA
Rear hydraulic control valves		Up to 3						
Platform		Semi-Platform						
Safety frame		Folding roll bar						
Instruments		Analog						WEIGHTS AND DIMENSIONS
Driver's seat		Adjustable backrest and distance from controls, assembled on approved elastic suspensions						
Tow hook		Class C						
Length	mm	3098		3098		3231		TYRES
Width min. and max.	mm	1364 - 1748		1340 - 1770		1364 - 1818		
Height to safety frame	mm	2021		2104		2075 - 2018		
Ground clearance min. and max.	mm	257		335		242 - 257		
Wheelbase	mm	1690		1690		1831		
Front track min. and max.	mm	1040 - 1400		1040 - 1400		1038 - 1414		
Rear track min. and max.	mm	1010 - 1460		1010 - 1460		938 - 1474		
Min. turning radius	m	2,3		3		2,4		
Weight with safety frame	Kg	1850		1850		1900		
Front - Rear (Standard)		240 70x16"		320 70R24"		240 70x16"		320 70R24"
		11,00 65-12"		360 70R20"		-		-
		27/8,50x15"		41/14,00x20"		-		-