

Product Information

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Nr.	171
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Subject	TUAREG 92 EVO 4X4 - 4X2



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TUAREG 92 EVO 4X4 - 4X2 PROFESSIONAL ALL-TERRAIN GARDEN TRACTORS



Mod. TUAREG 92 EVO 4X4

The new **TUAREG 92 EVO 4x4 and 4x2** all-terrain garden tractors are characterised by their extreme toughness and reliability, qualities that make them the ideal machines for clearing and tidying up areas overgrown with thick vegetation (typically on uneven and sloping terrain).

Thanks to the powerful mower attachment (with single rotary swing-tip blade), these machines can cut through shrubs, bushes and undergrowth in conditions that are too difficult for brushcutters or normal garden tractors to cope with.

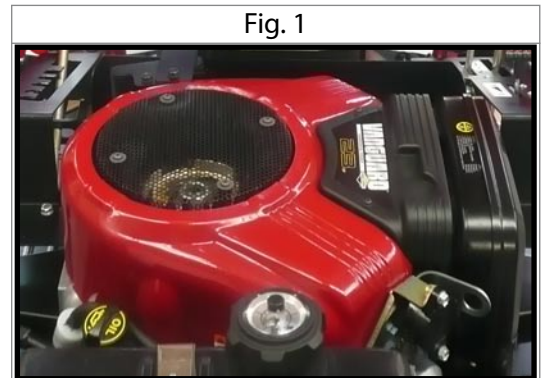
The wheels with large tyre footprint and the low centre of gravity combine to give the machines maximum stability, even on steeper gradients or near banks and ditches.

The generous array of standard-fit devices, including an electro-magnetically operated blade, hydrostatic transmission with MICRODRIVE system, self-locking differential enabling the machine to negotiate any type of surface, centralised cutting height adjustment, folding roll bar (for ease of transportation), front/rear bumpers and side-impact guards make the operator's task easier and ensure maximum safety even during the most complex cutting operations.

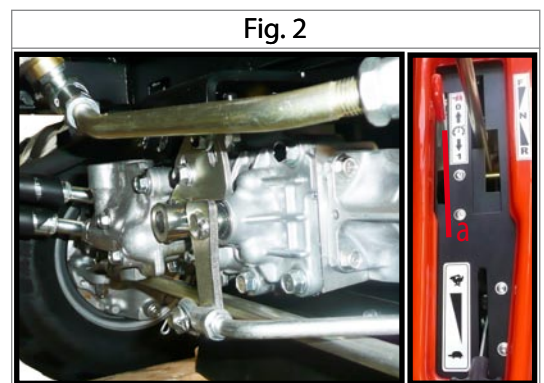
The attractive and innovative styling, digital motor hour counter, halogen-bulb headlights and LED lights accentuate the innovative and cutting-edge character of these new models.

PERFORMANCE AND ENGINEERING SOLUTIONS

- The **B&S Vanguard V TWIN series two-cylinder engines** (Fig.1) are a guarantee of reliability and high performance in terms of torque and power output under any operating conditions, no matter how demanding.
- The **12 litre tank** and fuel-efficient operation mean less frequent refuelling.



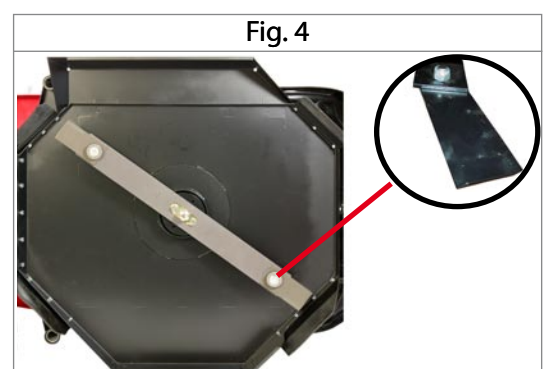
- The **self-locking differential** and four-wheel drive (Fig. 2) (4x4 version) enable the machine to negotiate all kinds of tough terrain.
- The **hydrostatic transmission** (Fig. 2a) with **MICRODRIVE** propulsion system, operated via a simple lever action, enables the speed to be regulated easily to suit every type of application and terrain, even on steep slopes (up to 36% / 20° for the 4x4 version and 32% / 18° for the 4x2 version).
- The **large knobbed wheels** (front 16 x 6.5-8 rear 20 x 10-8), reinforced and puncture-proof, ensure excellent grip on uneven, irregular and bumpy ground.



- **Electro-mechanical clutch**, activated by means of a switch located on the side of the steering wheel (Fig. 3), enables the blade to be operated independently of the tractor's ground speed but only if the driver is seated (a microswitch located under the seat detects the driver's presence).

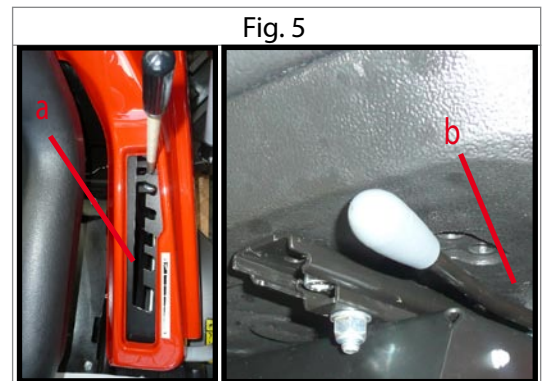


- **Underbody swing-tip blade** (Fig. 4), extremely resistant to wear, slices through even the most stubborn vegetation (reeds, shrubs...) and has a cutting diameter of 92 cm.

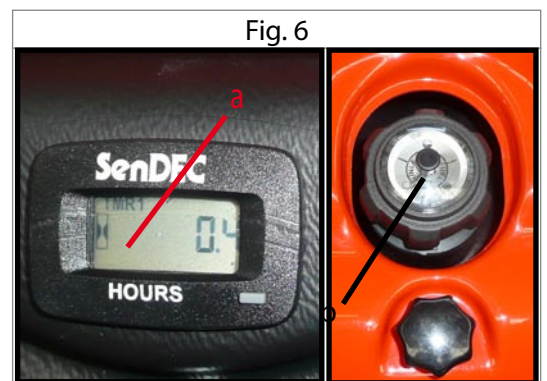


EASE OF USE AND MAINTENANCE

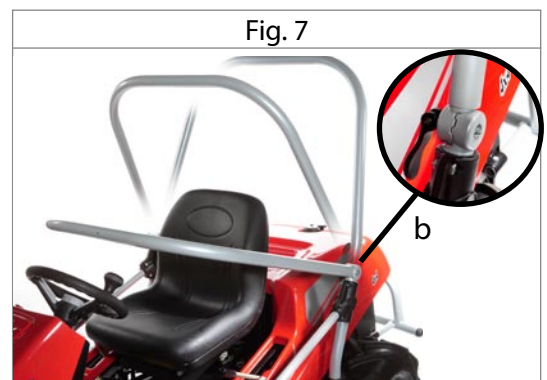
- **Centralised cutting height adjustment** (6 positions from 5 - 12 cm) via the control lever located on the operator's left-hand side (Fig. 5a).
- **Anatomic and adjustable seat**, distance from steering wheel distance can be regulated by means of a lever (Fig. 5b).



- **The digital motor hour counter** (Fig. 6a) displays all service info and alerts the operator when scheduled maintenance is required so that the machine is always running at peak efficiency
- **Fuel tank plug with level gauge** (Fig. 6b) tells the operator at a glance how much fuel is left in the tank.

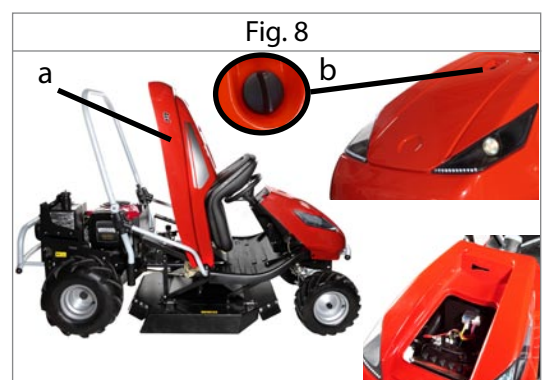


- The **front and rear bumpers** and the **folding roll bar** (Fig. 7) assure total protection and safety. By means of the hinges (Fig. 7b) the roll bar can be quickly and easily folded down without the need for tools, making it easier to transport.



- Accessing the engine compartment is much simpler thanks to the **tip-up bonnet** (Fig. 8a), as well as the **front hatch** of the battery compartment, which can be removed by unscrewing the knob (Fig. 8b).

- The **front headlights** with halogen lights and LED bulbs ensure a good view of the cutting area, even during the darkest hours of the day.





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TECHNICAL SPECIFICATIONS

MODEL	EF	TUAREG 92 EVO 4X4	TUAREG 92 EVO 4X2
ENGINE			
MAKE / MODEL		B&S Vanguard V TWIN series two-cylinder engines	
DISPLACEMENT / POWER	cm³ / HP	627 / 23	570 / 20
FUEL TANK CAPACITY	l	12	
STARTING		Electric	
TRANSMISSION SYSTEM			
TRANSMISSION		4x4 hydrostatic with + limited slip differential	4x2 hydrostatic with + limited slip differential
SPEED forwards - reverse	Km/h	forwards (0-9 Km/h) + reverse (0-5 Km/h)	forwards (0-8,5 Km/h) + reverse (0-4,5 Km/h)
PROPULSION		4x4 with MICRODRIVE (CRUISE CONTROL)	4x2 with MICRODRIVE (CRUISE CONTROL)
FRONT WHEELS		16 X 6,50 - 8 aggressive agricultural tread tyres, anti-puncture type	
REAR WHEELS		20 X 10,00 - 8 aggressive agricultural tread tyres, anti-puncture type	
CUTTING SYSTEM			
CUTTING WIDTH	cm	92	
CUTTING TOOLS		Blade with floating tips highly strength steel	
BLADE CLUCH		Electromagnetic	
CUTTING HEIGHT ADJUSTMENT		Centralised cutting height (6 levels from 5 to 12 cm)	
SPECIFICATIONS			
MAX TILT		36% (20°)	32% (18°)
BATTERY		12 V - 32 Ah	12 V - 24 Ah
LIGHT		Halogen lights and LED lighting	
SEAT STYLE		Delux type Ergonomic and adjustable	
STEERING WHEEL		Ergonomic with softgrip	Ergonomic
CHASSIS		Reinforced steel	
WEIGHT (dry)	Kg	350	317
STANDARD EQUIPMENT		Safety roll bar (removable for transport),front and rear bull bars, side-impact guards, Hour counter with service	
DIMENTIONS	cm	length 231, height 151, width 105	length 231, height 151, width 101
OPTIONAL EQUIPMENT			
KIT MULCHING		COD. 68120005	
BATTERY CHARGER		COD. G 82180050	
TOWING KIT		COD. 68120007	
KIT SNOW BLADE		COD. 68120009	
RUBBER SCRAPER		COD. 68120010	
SNOW BLADE CONNECTION FLANGE		COD. 68120015	
LAWN ROLLER		COD. 68130006	
TRAILER		COD. 68130005	



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