



Tractor people

## ERGIT 100

It's called Magic. It's a sensation that very few tractors are able to transmit. A mix of emotion, performance, elegance, dynamism, safety and comfort. Each of the five models from the new Ergit 100 Series has its own identity, a precise personality, because each tractor is geared towards an operator with special needs, because small details make big differences.

# A NEW IDEA OF TRACTOR

Ergit 100 is an enormous treasure that focuses on absolute comfort and frantic attention to detail.

*by Liliana Carraro*

From the bonnet, supports, mudguards to the new bulbar, the new models from the Ergit 100 Series represent the synthesis of a new idea of tractor. The "shark-nosed" line, improves front

visibility and facilitates maintenance operations. The suspended bodywork on elastic elements, is produced in a new shockproof composite. The large meshed grill wrapped around

the engine compartment guarantees efficient thermal exchange for powers over 100 hp. The sturdy front bumpers, house the trailer hook and the hydraulic outlets. The new lighting equipment

extra

## OPCIONAL

### CABINA STARLIGHT

for TRX, SRX, TGF, TTR, TRG

*With maximum levels of living space and light, the Starlight is a comfortable yet compact cab thanks to the new spherically curved profile that guarantees exceptional working comfort. Front and rear windows permit greater visibility over the equipment.*

*The sunroof with blind and the full glass doors minimise the structure of the uprights thus guaranteeing constant all round visibility. The aeration system has a fast front screen demister. The cab's internal quietness is determined by the latest soundproof covering material. The Starlight has the wiring for a radio, removable number plate and adjustable rear view mirrors.*

### CABINA PROTECTOR 100

for TGF

The super-compact Protector 100 cab (1740 cm), pressurised with digital control, can be fitted with a radio, cigarette lighter and a rear lighting system integrated onto the roof. The steel "butterfly" profile frame with constant radius curvature, ensures a streamlined design without sharp edges. Pressurisation is guaranteed by the vehicle's complete sealing. The controls and suspended pedal boards block out even the minimum infiltration of harmful substances. The AIR CONTROL display with digital control of the pressurisation, on the dashboard supplies information on the pressurisation, guaranteed by a special active carbon filter.

### JOYSTICK

On the arm rest of the operator's seat, it is a useful and practical device for accurately controlling the equipment in both drive directions.

### FRONT APPLICATIONS

### BULLBAR

Structured element in tubular steel useful for protecting the bonnet cover and the radiator; integrates the three point hitch with the front power lift. The eye-catching design is coordinated with the front bumpers.

### FRONT BALLASTS

The ballasts have been perfectly integrated into the tractor's bodywork on purpose to avoid altering the vehicle's length and overall dimensions.

### HEADLIGHT GRILLS

The protective grills of the lighting system guarantee the lights remain in tact and enhance the aesthetics of the body work.

### REAR APPLICATIONS

### SLIDER TOW HITCH

The slider tow hitch is integrated into the rear power lift and offers the operator various positions for the attaching of equipment to the tractor.

integrated within the front and rear mudguards, also available with protective grills, renders working at all ours of the day and night safe. The 60 to 100 hp (PHASE 3A) engines, guaranteed for a lifespan of 20,000 working hours, have a very quiet transmission capable of carrying equipment that requires more than 100 hp. The new low noise engines with electronic rpm control, have a power yield and torque with low engine revolutions, with a considerable saving in fuel consumption. The gearbox and inverter are synchronised; 32 speeds, 16 forward and 16 reverse. The Ergit 100 models are homologated for a road speed of 40 km/h and are fitted with oil bath disk brakes on all four wheels, without the need for adjustment. The 2 vertical cylinder with mixed draft and position control lift has a 3 point hitch and 2300 Kg lifting capacity. The rear independent PTO, has a progressive hydraulic engagement and is set at 540 rpm and 540/E rpm and is synchronised with a new forced lubrication system. The hydraulic system with two independent pumps guarantees the constant working of the equipment. The top link and RH vertical tie rod are available in the hydraulic version and the adjustable lifting bars have quick release couplings. Maintenance of the Ergit 100 Series is particularly practical thanks to the convenient opening of the bonnet and numerous useful devices that permit the engine compartment to be easily accessed. Another fundamental plus point: the Ergit 100 Series comes with a two year guarantee.





## TRX 7800/8400/9800/10400

Four versions: TRX 7800 - 70 hp, 4 cylinders, 3300cc, 16 valves; TRX 9800 - 87 hp, 4 turbo cylinders, 3300cc, (engines with a counter rotating balance weights, injection system and EGR with electronic control); TRX 8400 - 70 hp, 3 cylinders, with intercooler; TRX 10400 - 96 hp with intercooler. The reversible TRX is fast and slim with large equal wheels that allow it to perform a large quantity of tasks. Its full chassis with oscillation ACTIO™ is synonymous with great stability and constant ground grip even with heavy trailing and front fitting equipment mounted simultaneously. The TRX is also available with the Starlight cab, front power lift, the JPM proportional joystick, 6 hydraulic outlets on both the front and rear.



## SRX 8400/9800/10400

Three versions: SRX 8400 - 70 hp, 3 cylinders, with intercooler; SRX 9800 - 87 hp - 4 cylinders, 3300cc, with a counter rotating balance weights, injection system and EGR with electronic control and the SRX 10400 - 96 hp with intercooler. It is the articulated model of the Series, reversible, fitted with ACTIO, the full chassis with oscillation and a lowered centre of gravity for top level stability. The track is extremely narrow (down to 1000mm) and the articulated chassis guarantee this vehicle extraordinary agility. It is available with the Starlight cab, front power lift, JPM proportional Joystick, 11 rear hydraulic outlets and 6 front ones.



## TGF 9800/10400

Two versions: TGF 9800 - 87 hp - 4 cylinders, 3300cc, with a counter rotating balance weights, injection system and EGR with electronic control and the TGF 10400 - 96 hp with intercooler. The profile of this tractor is particularly streamlined and lowered thanks to the different-sized wheels, which allows for agile disengagement from rowed crops or among fruit trees. The tight, accurate steering is thanks to the front wheels being smaller than the rear. The TGF is a powerful, compact vehicle; it is fitted with ACTIO™ full chassis with oscillation and can be configured with various tyre combinations in order to obtain even more personalised versions. The TGF on request can be fitted with the Starlight cab or the pressurised Protector 100; it has a front power lift and 6 hydraulic outlets.



## TTR 7800/9800/10400

Three versions: TTR 7800 - 70 hp, 4 cylinders, 3300cc, 16 valves; TTR 9800 - 87 hp, 4 turbo cylinders, 3300cc, (both engines with counter rotating balance weights, injection system and EGR with electronic control) and the TTR 10400 - 96 hp with intercooler. The TTR is reversible and has a wide track to enable it to work safely and easily on strongly sloping ground. It is an excellent tractor for haying. It is available with the Starlight cab, front power lift, JPM joystick, 6 hydraulic outlets.



## TRG 9800/10400

Two versions: TRG 9800 - 87 hp, 4 turbo cylinders, 3300cc, with counter rotating balance weights, injection system and EGR with electronic control and the TRG 10400 - 96 hp with intercooler. The TRG, reversible with different sized wheels, is the biggest model of the series in terms of its dimensions. It is geared towards the heaviest of tasks carried out in agriculture. It is available with the Starlight cab, front power lift, JPM joystick, 6 hydraulic outlets.

# ERGIT 100

TRX 7800/8400/9800/10400

SRX 8400/9800/10400

TGF 9800/10400

TTR 7800/9800/10400

TRG 9800/10400





## SERIE ERGIT 100: 2 years warranty!

MODEL	HP	WHEELS	WEIGHT kg	CLASSIS ACTIO™	RGS™	SPEED MAX 40 kmh	HYDRAULIC OUTLET	CAB	FRONT POWER LIFT	JOY STICK
<b>TRX</b> 7800 8400 9800 10400	70 70 87 96	320/70/20	2270	FRONT STEERING	•	•	6	STARLIGHT	•	•
<b>SRX</b> 8400 9800 10400	70 87 96	300/70/20	2220	ARTICULATED	•	•	11 rear 6 front	STARLIGHT	•	•
<b>TGF</b> 9800 10400	87 96	ANT. 320/65/18 POST. 420/60/20	2290	FRONT STERING	INVERSOR ON STEERING WHEEL	•	6	STARLIGHT ----- PROTECTOR 100	•	•
<b>TTR</b> 7800 9800 10400	70 87 96	425/55/17	2430	FRONT STERING	•	•	6	STARLIGHT	•	•
<b>TRG</b> 9800 10400	87 96	ANT. 320/70/20 POST. 360/70/24	2290	FRONT STERING	•	•	6	STARLIGHT	•	•

