

GUIER

Living and
Working
with Nature

Achieve High-Grade Compost with the **SG 3400/4000**

This self propelled,
state-of-the-art compost
turner guarantees
economical and user-
friendly operation.



Compost Turner

SG 4000

Professional Compost Care

Our team developed the SG 3400/4000 based on two decades of experience in hydraulics and the know-how of the most knowledgeable specialists in the field of composting.

The design of the SG 3400/4000 allows efficient handling of the compost materials, which minimizes adverse effects to the environment, meaning there will be no bad odors or leachate coming from the compost materials.



This compost-turner combines highest quality and cost-effectiveness with state-of-the-art Swiss technology. The low operational cost along with the user-friendly handling, are unrivaled in self-propelled compost turners.



Swiss Made



The self-propelled compost turner SG 3400/4000 distinguishes itself by the optimal blending action, which supports the natural structure of the compost materials. Thus proper aeration of the compost windrow is guaranteed, which results in an optimal composting process.

The technical features are fine-tuned to ensure optimized compost production, which inevitably results in optimized profits for the composter.



Convincing Advantages

- ▶ No transmission of vibration from the chassis to the radiator, engine and pump, as they are mounted on a separate vibration-free frame.
- ▶ Fully hydrostatic drive system.
- ▶ The rotation of the drum is independently adjustable and not linked with the engine-rpm.
- ▶ Automatic system-control with emergency stop button.
- ▶ Minimal operational- and service-cost.
- ▶ Each hydraulic cylinder is individually equipped with a shock- and brake-valve (Swiss made ATP)
- ▶ Excellent price-performance ratio.
- ▶ Individual customization available, to suit your specific needs perfectly.



The vibration buffer (silent blocks) between chassis and engine-frame reduces noise to a minimum.

The SG 3400/4000 is equipped with a 200mm hydraulically height-adjustable heavy-duty-chassis made by TFW.



Compact exhaust system, with low sound level.



Fast and efficient loading, for transport without dismantling of parts.

Neuson comfort-cabin, for healthy and enjoyable working conditions.



Clearly arranged dashboard and convenient control of the engine-, drum- and fleece-roller-rpm via a potentiometer.



State-of-the-art technology and highest quality heavy-duty components guarantee outstanding efficiency.



Perfection down to the last detail.

Technical Data

Turner type	SG 3400	SG 4000S
Engine:		
John Deere (most advanced industrial-series)	145 hp	200 hp
Number of cylinders	4	6
Tunnel:		
Wind rows	3.4 m	4.0 m
Height in working position	1.8 m	1.85 m
Turner width:	4.4 m	4.4 m
Incl. fleece-roller	5480 mm	5480 mm
Incl. hose-reel	5680 mm	5680 mm
Drum-diameter	780 mm	780 mm
Weight in operational mode	6250 kg	6950 kg

Turner type	SG 3400 / SG 4000S
Diesel-tank:	150 liters
Hydraulic-oil tank:	120 liters
Hydraulic-system:	EATON hydr. ATP Hydraulik Inc.
Working-pressure:	0 bis 380 bar
Cylinder:	ATP Hydraulik Inc. (Swiss Made)
Chassis:	TFW, height-adjustable approx. 200 mm
Speed:	0,2 bis 3,0 km/h
Cabin:	Neuson



1) CAN Bus system



2) Particle-filter



3) Reverse-ventilator



4) Hose-reel



5) Camera for reverse drive mode



6) Watering manifold

Options

- ▶ Fleece-roller
- ▶ Hose-reel
- ▶ Watering manifold
- ▶ Watering nozzles
- ▶ Inoculation system
- ▶ Adjustable-floodlight
- ▶ Rear-view-mirror set
- ▶ Reverse drive mode camera
- ▶ Airconditioning
- ▶ Activated carbon filter unit
- ▶ Particlefilter system
- ▶ CAN Bus System

1) The CAN Bus system records all data which are generated throughout operation.

For fine-tuning of the work-processes these data can be used optimize operation.

2) P article-filter allows for environmentally conscious compost turning.

3) The thermo-controlled reverse-ventilator, ensures higher cost-efficiency. At the flick of a switch the radiator will be cleaned. The thermo-control reduces diesel use.

4) The sturdy galvanized hose-reel with hydraulic drive holds 120 meters of hose.

5) The reverse drive mode camera can be equipped with a black and white or color monitor. In combination with the mirror set excellent control of the work-environment is given.

6) Watering manifold with spray-cone-nozzles

Your dealer

GUJER

Gujer Landmaschinen
Horbenerstrasse 7
CH-8308 Mesikon

Tel. + 41 52 346 13 64
Fax + 41 52 346 26 47

info@gujerland.ch
www.gujerland.ch