



The new self-propelled SF 170 GT provides up to 326 hp power.

**Grimme**

## Fit for all soils

### The new self-propelled SF 170 GT

Top-level harvesting, screening and separating performance – according to Grimme this is what the two-row potato harvester SF 170 GT with a 7-tonne hopper stands for.

Thanks to the design of the agile, self-propelled machine, the operator has a good view of the pick-up section. The SF 170 GT, equipped with a 326 hp Mercedes-Benz engine, can be adapted variably to the individual potato or vegetable harvesting conditions. The engines already comply with the latest EU norm Euromot 3A.

In addition to the many separator combinations (Roller separator, VARIO RS, MULTISEP, Double-MULTISEP, fine haulm elevators top and bottom, alone

or in combination), customers can also choose between large-dimensioned tyres or the extremely gentle-on-the-soil tracks with which the SF 170 GT advances well even under extremely adverse and wet conditions. A ring elevator with generously dimensioned pockets and active side finger combs (patent applied for) ensure that the crop flows smoothly.

Ready-to-market produce can be delivered directly from the machine's clearly designed pick-up table.

The driver in the cab can steer and monitor the SF 170 GT comfortably at all times with the touch screen terminal VISUAL-CONTROL VC 100.

[www.grimme.de](http://www.grimme.de)

**Bauer**

## Reduce the costs of energy, water and labour

To compensate the loss of revenues due to increasing energy costs, it's become necessary to research new solutions within the agricultural machinery sector. More so as the present subsidy politics in Europe will not be long-term financially feasible.

The main priority is to develop techno-solutions which resolve environmental issues and reduce the costs of energy, water and labour.

Bauer GmbH is the technology leader within the agricultural machinery sector, and has been engaged with this subject for many years. Bauer is the only manufacturer that operates in the scope of Irrigation and Waste Management systems, relative to all 5 continents.

In the field of Irrigation, PC-controlled low pressure systems were developed, which adapt to climate and ground conditions, and only then irrigate if absolutely necessary. The energy costs are kept to a minimum, providing optimal water distribution and losses below 10 %.

For a considerable time Bauer have been actively involved within the sector of Slurry Technology & Management.

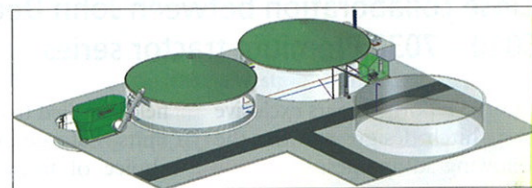
Bauer are intensively focused on the subject „Slurry and Liquid Waste“. Their acquisition of

the FAN Company in Lippetal in Germany – technology leader in the range of engineered separation systems – was a major step towards a worldwide expansion of separator sales and distribution.

The separator represents the initial stage of every slurry treatment. The application of FAN the Separator makes it possible to filter undigested fibres of nutrition from slurry and biologically separate the fibre. The material is used as straw/bedding litter after this process. The remainder of the slurry is gasified by Biogas Plants and used to produce electricity and heat. At the same time, harmful marsh gas can be considerably reduced.

In addition to the Biogas Plants, the Bauer-Group developed special presses extracting oil from agricultural products (e.g. coconuts in Indonesia). The extracted oil is used for local energy production and fuel. This technology makes it possible to supply the population of isolated Indonesian islands with sustainable green energy from existing local resources.

[www.bauer-at.com](http://www.bauer-at.com)



Biogas Plant planned by Bauer.

## Market analyses

You want to sell your products to farmers, dealers or the industry in Germany? We offer you complete market studies, analyse special markets for you and work out the marketing strategy in the following markets:

- ✓ Agriculture
- ✓ Farm machinery industry
- ✓ Farm machinery trade
- ✓ Renewable energies

## Agri-seminars

You want to process the German market successfully in the fields of agriculture or renewable energies? We offer you seminars and workshops where you can gain the information specially needed for your products:

- ✓ Agricultural structures
- ✓ Market analyses
- ✓ Distribution strategies
- ✓ Public relations

## PR-Organisation

You want to have your press agency work performed vigorously and professionally?

We offer you a complete package for organising and processing your press activities:

- ✓ Thematic planning
- ✓ Distribution list for press releases etc.
- ✓ Text elaboration
- ✓ Dispatch handling

## Marketing & Public Relations

We offer you professional marketing and PR consultancy in the thematic areas of agriculture, machine manufacturer and environmental technology.

Use our contacts and the combination of our agricultural expertise and journalistic know-how.

Challenge us - we shall be glad to provide detailed information.

**gmc Marketing & PR**  
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