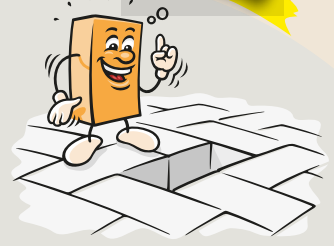


Made in Germany



Fully automatic –
The perfect Grader



Optimas[®]
PlanMatic



Optimas[®]

Fully automatic Grader – it's so easy to work economically!

Optimas PlanMatic is a screed plank for all loader types such as wheel-, skid-steer and telescope loader. PlanMatic presents a fully automatic system for realization of safe, fast and efficient levelling.

Typical applications are construction of parking spaces, riding arenas, levelling of sport-, tennis grounds as well as hall floors.

Levelling with Optimas PlanMatic can be realized both as backwards and forwards movement. All system components (laser, cross slope and ultrasound) are combineable. With ultrasound – sensor the level can be recorded automatically by ground, cord or kerbside. In Trisonic (ultrasound) mode hydraulic side flaps are controlled fully automatically by ultrasound – sensor. PlanMatic can be operated manually with a joystick or fully automatic.

Advantages:

- Attachable to wheel, skid steer and telescope loader
- Fast and efficient levelling
- Less personnel expenditure – operated only by one person!
- Less correction works
- Levelling back- and forwards movement
- Levelling of all base course types – gravel as well
- No need for levelling rails
- All system components as laser, cross slope and ultrasound combineable
- No expensive maintenance works
- Low transport effort
- Fast assembly and disassembly (2 min.)
- Delivery of PlanMatic with quick-release plate (optional)
- Ultrasound-sensor operates hydraulic side flaps fully automatically

Technical data:*

Weight: 780 – 880 kg

Standard width: 2 m and 2.6 m
(special widths on request)

Cylinder stroke: 280 mm

Voltage: 12 and 24 volt

Precision: ± 0,4 cm

Exchangeable cutting knife

Hydraulic side flaps adjustable
0 – 30 cm (fully automatic in
ultrasound mode)

*Technical changes reserved.



Fast assembly and disassembly,



Material distribution and levelling in
back- and forwards movement,



Exact base court = high savings
potential for fine base material!



Accurate levelling to the millimeter
of the bedding,



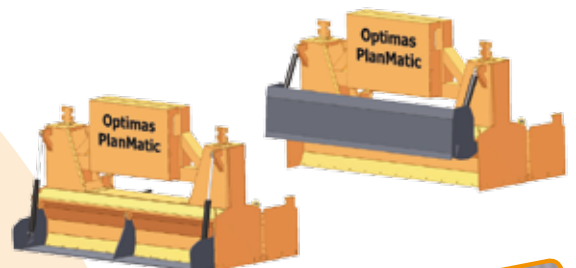
Levelling of riding sand. Ideal for riding
arena construction.



PlanMatic with hydraulic folding shovel

Equipped standardly
with **Leica** system components.
Additional Leica components
available on request.

Optional available with hydraulic
folding shovel. If needed for
material transport/handling.



Contact us!

Optimas[®]

Specialist for mechanical paver installation

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Visit us at our factory in Saterland!

We will expose you our
products "live" in our Training-
and Demonstration Center.

Come and test our high
quality product line.

