



EXPERIENCE OF YOUR WORKSITE

TESTIMONY OF OUR CUSTOMERS

Date:

25 June 2014

Place:

D-40589 Düsseldorf

Machines:

2 AS 900 swing loaders with **coupfix** quick-coupler

Used accessories:

- Hydraulically adjustable pallet forks
- 4-in-1 bucket
- Hydraulically driven triple plate compactor
- 3D levellers
- Hydraulically driven sweeper
- Hydraulically driven paver joint filling device

Company:

Müller, Meerbusch

Contact Person:

Jan Müller and Hans-Peter Müller

Mecalac Baumaschinen

Am Friedrichsbrunnen 2

D-24782 Büdelsdorf

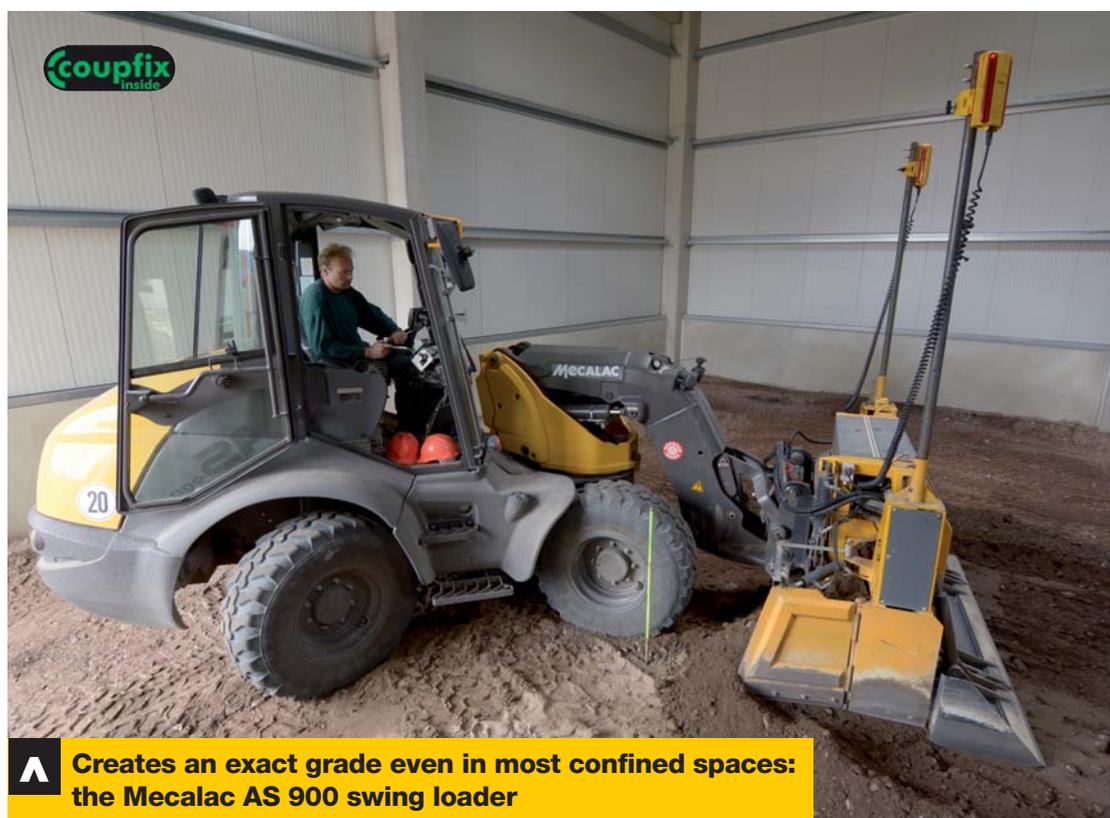
Ph.: +49 (0) 4331/351-319

Fax: +49 (0) 4331/351-470

www.mecalac.com

▲ BUILDING

"IT'S OUR TURN WHEN THINGS BECOME DIFFICULT": MÜLLER COUNTS ON MECALAC SWING LOADERS



▲ **Creates an exact grade even in most confined spaces: the Mecalac AS 900 swing loader**

▲ A cool June morning at the southern outskirts of Düsseldorf. On the large-scale worksite, several companies are involved in finishing a 7800 square metres business park with office and storage areas – among them the Müller company charged with machine-assisted grading of outdoor and indoor surfaces. "For us, it's a home game," says Jan Müller (36) because the company's headquarters in Meerbusch, northwest of Düsseldorf, are only 16 kilometres away.

But working near the homebase is an exception for Müller: "We are on business

all over Germany, also in neighbouring countries. And we are summoned when things become difficult or time is running short," says Müller. There are only few companies that can offer services like these: Eight years ago, the company specialised in surface levelling assisted by GPS and tachymeter. Müller comes into play whenever surfaces featuring multiple vertical curves have to be established. Being a trained surveyor, Jan Müller generates the digital terrain model, records fixed points and submits these to the software running on his notebook computer always present on the loader.

MÜLLER COUNTS ON MECALAC SWING LOADERS



▲ The hydraulic system of the AS 900 comes optimally matched to our levellers ex factory.

▲ The data is transferred to the computer on the machine via an interface. With his swing loader, he then places the material and controls the grade with utmost precision, obtaining tolerances of less than five millimetres.

As of late, Müller is favouring Mecalac technology and operates two **AS 900**. Jan Müller and his father Hans-Peter Müller (64) who founded the company 14 years ago, are at one: The **AS 900** swing loader with 86 hp engine optimally meets the company's high demands. "It's powerful, robust, agile and extremely versatile. The hydraulic system comes optimally matched to our graders ex factory," says Hans-Peter Müller. And Jan Müller adds: "On many worksites, space is scarce, and we have to work close to margins, edges, corners and a great number of obstacles. Being in his element

here, the swing loader is a great benefit for us. The monoboom of the **AS 900** is extremely slender and offers perfect visibility. And when needed, the integrated Booster gives us another 29 percent of lifting force."

Often, Jan Müller and his employees operate the two **AS 900** machines for up to 15 hours a day. For this reason, great emphasis was placed on consulting and the machine configuration: The swing loaders feature all conveniences such as air suspended seats, air condition system, heater, stereo system. But for Jan Müller, the most attractive accessory is the coupfix quick-coupler David Wahl, sales representative of Mecalac dealer Kiesel West, had recommended to him.

Several attachments are often in use and have to be changed frequently, not only on large-scale worksites but also on the company's own work-

sites: A 4-in-1 bucket, hydraulically adjustable pallet forks, hydraulically driven triple plate compactor, sweeper, paver joint filling device, and 3 different levellers. Usually, changing the attachment takes several minutes: Leave machine, uncouple hydraulic hoses, unlock, enter machine, deposit attachment, approach new attachment, leave machine, couple, enter machine. But for Müller, the coupfix quick-coupler mounted to each of his **AS 900** ensures that changing attachments takes only seconds: With this quick-change device for hydraulic couplings, the driver need no longer leave the cabin to change attachments but performs this action from the driver's seat. "On some days, we have to change attachments up to 25 times.



▲ Müller counts on competent consulting provided by Kiesel sales representative David Wahl, (left to right: Jan Müller, Hans-Peter Müller and David Wahl, Kiesel West)

We save an enormous amount of time if changing attachments manually takes only seconds and not several minutes when performing this action by hand," says Hans-Peter Müller.