



Press release

EUROPROFI combiline: The combo with the latest technology onboard

In order to meet the different operating conditions of loader wagons and customers' individual requirements, Pöttinger now offers the EUROPROFI 4510, 5010 and 5510 as **combined loader/transport wagons**. These completely revised loader wagons are ready to be launched with even higher performance and a wider range of applications. Pöttinger has successfully combined proven systems (such as the Pöttinger developed and patented **EASYMOVE** knife bank) with new technology (like the patented double knife **"TWINBLADE"** with individual knife protection). This loader wagon is built at the modern assembly line in Grieskirchen/Austria, which went into operation some years ago

With a power requirement of between 130 and 220 hp, the EUROPROFI combiline is just as smooth running as the previous model. The 6 row suspended pickup with cam track at both ends remains the same to ensure the best possible ground hugging to pick up and convey the cleanest forage. New developments include the swath plate and additional **pickup tracking roller**. This is located in the middle behind the pickup to provide improved ground contour tracking. The parallelogram linkage on the additional pickup tracking roller and adjustment system, which is independent of the jockey wheels at the front are unique. This guarantees one hundred percent floating suspension. The pickup roller can be set up to 50 mm higher. Top performance is achieved especially in very wet conditions with deep tractor wheel grooves, no sinking into tyre marks with precision depth control in all situations. As a result, the raw ash content of the forage is significantly reduced.

The rotor drive system features a side mounted bevel gear unit instead of a drive chain and is designed for up to 220 hp. Wear costs are now a thing of



the past. Transmission is via a wide angle PTO shaft that is now protected at 1800 Nm. The new EUROPROFI combiline therefore has 11 percent higher drive power and 20 percent higher capacity combined with reduced maintenance requirement.

The chopping system “**POWERCUT**” has been completely redesigned, 35 knives ensure a 39 mm theoretical chopped length, meaning that the new EUROPROFI combiline chops 15 percent shorter.

The **2 function front flap** enables a rapid change between loading mode and combined transport mode. The compression flap is hydraulically controlled to be set in the desired position. There is a port in the front wall to provide a good view into the loading chamber from the tractor cab. The automatic loading system is equipped with two sensors. Compression is adjusted using pressure springs to provide an ideal match to the power of the tractor.

Family run businesses, contractor, or large-scale enterprise – Pöttinger loader wagons cater to everybody's needs and are manufactured on the most modern assembly line in Europe. Success speaks for itself, today Pöttinger loader wagons are number one worldwide.

Photo preview:



EUROPROFI 5510 combiline

http://www.poettinger.at/en_in/Newsroom/Pressebild/2763



The most modern assembly line in Europe

http://www.poettinger.at/en_in/Newsroom/Pressebild/3057

More printer-optimised photos:

online at <http://www.poettinger.at/presse>

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