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The new front-mounted drum mower KUHN PZ 321F

KUHN is expanding its range of mowers with the arrival of the new **PZ 321F** drum mower. The core of the machine is identical to that of the existing PZ 320F mower, but the drive system and linkage frame have been completely redesigned. The modifications concern not only increased ground clearance for the intake shaft, but also the standard equipment, with a transmission which can handle 740 or 1000 min⁻¹ power take-off regimes, turning to right or left. Furthermore the linkage frame has been completely redesigned which helps give the machine a completely new look.

With a working width of 310 cm and total weight of only 550 kg, this mower is ideal for daily forage harvesting and landscape maintenance.

The PZ 312 F front-mounted drum mower meets all your requirements and expectations relative to:

- ✓ **Strength:** by using modular aluminium components, part replacement is easy and the machine's weight is reduced.
- ✓ **Comfort:** the front and side covers are hinged so they can be folded back, which makes it easier to access the four drums. Blades can be replaced in just a few minutes, quickly and without the need for tools.
- ✓ **Safety:** the two outer drums are protected by FlexProtect covers. On meeting an obstacle such as a pylon, these cover bend and then spring back to their original shape.
- ✓ **Linkage:** the machine is available ex-works, with either a fixed linkage or the oscillating "PendelFlex" system.
- ✓ **Cutting height;** cutting height is continuously adjusted so that it can be adapted to different operating conditions.
- ✓ **Reduced maintenance:** to reduce maintenance and wear to a minimum, the direct drive mechanisms (belt free) are installed in a fully sealed oil-bath housing.
- ✓ **Ground-hugging:** The skid discs rotate freely while cutting but are locked when the machine is lifted. They freely follow the contours of the land, thus providing the mower with optimal ground-hugging characteristics.

All KUHN PZ front-mounted drum mowers combine strength and flexibility with a design reflecting more than 45 years experience in the design and manufacture of drum mowers.

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