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PRESS RELEASE 2008

EL 43 and EL 53 power tillers for tractors up to 40 or 50 HP (29/37 kW)

The family of KUHN power tillers designed for tractors not exceeding 50 HP (37 kW) generally used in specific applications such as wine-growing, tree growing or landscaping, is being completely renewed.

Two new ranges are therefore being launched:

- EL 43: for tractors up to 40 HP /29 kW. This range includes models with a working width of 1.05 - 1.30 - 1.50 and 1.90 m. The main developments concern greater authorized power, greater facility in setting working depth and a new rotor with reinforced blades.
- EL 53: for tractors up to 50 HP /37 kW. It is available in widths of 1.00 – 1.30 – 1.55 and 1.90 m. The increase in authorized power and a new rear cover with forced topsoiling are the main evolutions relative to the previous model.

These two ranges, which target a widely diversified clientele (wine-growing, tree growing, landscaping), also provide lateral offset sliding 3-point hitch frame. For constant offset and great flexibility in adapting to all types of situations. The central casing, made of GS cast iron, is mounted far back and is offset with the 3-point frame, which keeps it constantly in line with the tractor. Thus reducing vibration and increasing the service life of the machine's mechanisms.

The low maintenance and reliability of the drive housings are also optimised by using treated gearwheels and an oversized chain soaking in an oil bath, with automatic chain tensioning and sealed with a heavy duty joint.

These EL 43 and 53 power tillers for low-powered tractors are added to the EL 22 models for tractors up to 25 HP / 18.4 kW, which are designed for private users.

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