

Stubble cultivation: Saving costs by reduced soil treatment

14 November 2015 by Einböck GmbH & CoKG

Also and especially the right use of short disc harrows and cultivators saves ready cash and conserves the soil structure. TWISTER, HURRICANE, MULTISOILER and TAIFUN are reliable partners, if the point is producing at reduced costs.

Stressed grain trade ask for cost-effective stubble cultivation. Minimum tillage saves fuel, reduces working time and wear.

The most aimed targets for stubble cultivation are well known:

- Germination of volunteer crop
- Improving of straw rotting
- Combating weeds (especially root weeds)
- Avoiding evaporation.

To obtain those targets an effective and efficient treatment technology is absolutely necessary. For this purpose *Einböck* even offers you a portfolio of four machines, certainly one will meet your expectations of your particular concept of soil treatment.

The **short disc harrow TWISTER** is an extremely compact and versatile universal machine. The TWISTER therefore is suitable for working on small and large farms, independently from field-sizes. With an optimal operation speed of 10-15 km/h the best mixing is reached. An impressive daily performance and a reduction of the operation processes will astonish you. The Einböck TWISTER works most effectively in a working depth of 4-12 cm.

The 4-row **universal cultivator HURRICANE** convinces in all areas of application. For both, shallow tillage of only 4 cm or deep tillage of 25 cm, the HURRICANE is completely in its element. The tight line distance guarantees a complete loosening of the soil and perfect mixing effect without blocking. The specially shaped tine saves smooth running of the cultivator and avoids filling pores of the soil.

The light **universal cultivator MULTISOILER** is a spring-tooth cultivator especially designed for smooth soil treatment. The most important plus of the trailed 6-row multi-talent with 5, 6 or 7 m working width are its manoeuvrability, ease to pull, high efficiency and effectiveness. The cultivator with its strong Kronos-tines (made of 90x13 mm high-strength, stainless spring steel) permits an under beam clearance of 580 mm. Even

in conditions with much crop residues blocking is no problem. Thanks to the perfect tine distribution on 6 rows – even by a narrow line distance of only 16 cm. The additional support wheels in front on the side wings guarantee an exact depth control.

The lightweight **universal cultivator TAIFUN** is a versatile all-rounder. The TAIFUN can be used for soil preparation – especially for areas with winter greening. The incorporation of liquid and farmyard manure and a light or second stubble cultivation and the combat of twitch grass are no problem for the TAIFUN. Working width of up to 12 m are available.

Einböck offers for every tool and soil condition the adequate rear roller.

It is recommended to spread catchcrops in one step by the perfect seed drilling technology to improve soil condition and increase your yield. For mounted machines (up to 3 m) the DRILLBOX or MECHANICBOX is a popular solution. For larger working widths the pneumatic seeders PNEUMATICBOX or P-BOX SPEED (optional with SPEED-TRONIC-control) are unbeatable due to regulation possibility and high distribution precision. The seeders can be mounted on all on the market existing machines for stubble cultivation.

Source: Einböck GmbH & Co KG