



**Press release**

**Optimer+ Stubble cultivator with independent discs  
103 series (mounted version)  
1003 series (trailed version)**

**New more versatile version of stubble cultivator with independent discs**

Stubble cultivator with independent discs for shallow stubble cultivation which are ideal when using min-till methods.

Anxious to offer tools adapted to the new economical and agronomical requirements of worldwide agriculture, KUHN has upgraded its range of shallow stubble cultivators with the OPTIMER+ 103 and 1003 series.

**Agronomical assets** for an efficient intercropping management :

1. Mechanical weeding: good emergence of weeds by a shallow positioning of the seed.
2. Straw decomposition: occurs faster owing to the contact of the 3 soil, humidity and air factors.
3. Humidity preservation: the shallow mulch layer stops the evaporation.

**Benefits with the Optimer+ range :**

1. **Increased clearance** : The new disc angles as well as the longer disc arms facilitate passage in presence of many plant residues.
2. **Increased comfort** : Hubs lubricated for life with double row angular contact ball bearings. Maintenance is no longer required: time savings and no risk of foreign bodies entering when changing discs.
3. **More choice** :
  - 510 mm notched curved disc for increased versatility at work
  - 510 mm discs with small notches (as option) for shallow stubble cultivation.