



Subsoiler
DT L / XL 300 - 400

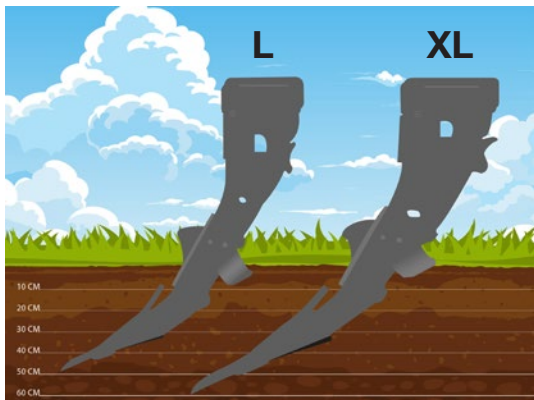
PRODUCT INFORMATION



Pure efficiency

With the DT, you can restructure your soils in depth while preparing the surface. With high passage capacity and robust design, these new machines in the range perform well in all situations.

PURE EFFICIENCY



A model for every farm

- **DT L :**

- Up to 50cm working depth
- Power requirements: from 40 to 70 hp/m
- Underbeam clearance 780mm

Designed for light soils and tractor power up to 230 hp.

- **DT XL :**

- Up to 60cm working depth
- Power requirements: from 60 to 125 hp/m
- Underbeam clearance 920mm

Suitable for heavy soils and high-powered tractors.

Tine: the centrepiece

Two types of tine safety available:

- **Mechanical by traction bolt (T)**
 - Power at the point: L = 3550kg / XL = 4370kg
- **NSH with adjustable release pressure between 165 and 190 bar**
 - Max power at the point: L = 1190kg / XL = 1670kg

Explosive tine with wings:

- Tine width with wings = 350mm. Two wings height positions available.
- Triangle spark gap
- 70mm quick-fit point. Available in carbide version

Agronomic benefits

Managing soil compaction is an important step in the success of future crops. With DT, you can remove compacted layers of soil for:

- Restore soil porosity
- Encourage aeration, water infiltration and root development of the next crop
- Maintaining biological life of the soil

The high level of soil mixing at the surface allows crop residues to be buried and rapidly broken down into organic matter. The possibility of incorporating chemical and organic soil improvers enhances the productivity of your soil. The important root development of a crop in nutrient-rich soil secures your yields.



Work efficiency

- Deep cracking and surface preparation in **one-pass**
- **Side deflectors** with mechanical or hydraulic folding ensure that the flow of soil is maintained
- **Continuous hydraulic** depth adjustment by the roller

Important crumbling

The double roller ensures optimum levelling of the surface soil after the tines have passed over it.

Its crumbling makes it easier to plant the next crop, and its high reconsolidation helps to maintain moisture in the soil.

The possibility of increasing the distance between rollers makes it easier to work in stony conditions.

Because healthy soil means guaranteed yields!

1. Optimum productivity with a tool capable of working in all conditions
2. Easily restore the porosity of your soil before planting your crops
3. Benefit from reduced maintenance on our robust machine and its long-lasting carbide parts
4. Pseudo-ploughing saves time, fuel and maintenance costs

**Technical specifications**

Model	L 300	XL 300	XL 400
Minimum tractor power (kw/hp)	96/120	140/190	184/250
Maximum tractor power (kw/hp)	162/210	272/370	294/400
Working width (m)	3		3
Transport width (m)	3		3
Working depth (cm)	15 - 50	15 - 60	
Number of tines	7		7
Tine safety	Non-stop hydraulic (NSH) or traction bolt (T)		
Spacing between rows of tine (cm)	80	87	
Underbeam clearance (cm)	78	92	
Depth adjustment	Hydraulic in continuous by the roller		
Hitch categories	3° - 3°N - 2°	4°N - 3° - 3°N	
Weight (kg) with Double Spike roller	1 670	2 400	2 950

KUHN HUARD.S.A.S. - 2, rue du Québec - Zone Horizon - FRANCE - 44110 Châteaubriant

Information given in this document is only for information purposes and is non-contractual. Our machines are in compliance with regulations in force in the country of delivery. In our literature, and for improved illustration of certain details, some safety devices may not be in operating position. When operating these machines, these devices must be in position in accordance with the requirements indicated in the operator's manuals and assembly manuals. Respect the tractor gross vehicle weight rating, its lift capacity and maximum load per axle and tyres. The tractor front axle load must always comply with the regulations of the country of delivery (In Europe, it must reach minimum 20% of the tractor net weight). We reserve the right to change any designs, specifications or materials listed without further notice. Machines and equipment in this document can be covered by at least one patent and/or registered design. Trademarks cited in this document may be registered in one or several countries.

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