

The soil deserves more!

**Give your soil back what it needs:
room to breathe, grow, and thrive.**

Every grain of flour we process comes from a plant that has grown in a field. These plants depend on water, air, and nutrients from the soil. Health, growth, and yield are directly linked to the soil's condition and its biological life.

It's time to give soils the attention they deserve. Deep loosening restores the compacted living space for roots and microorganisms. It improves gas exchange, water retention capacity – and sustainably supports the formation of fertile, humus-rich soil.

We breathe new life into your soils!



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**Discover more details &
technical videos on our
website –
check it out today!**



**Are you interested in the Kollitsch Soil
Loosener?**

Just give us a call or send us an e-mail – we'll
be happy to advise you personally and
professionally!



KOLLITSCH GmbH

BODENBEARBEITUNG MIT TIEFGANG!



The Kollitsch Rear Soil Loosener

A soil loosener like no other!

With the Kollitsch HBL you loosen your soils efficiently down to 55 cm – exactly where compaction limits root growth. The leading cutting discs significantly reduce the required pulling power.

All heavily stressed parts are made of wear-resistant HARDOX steel – for robustness combined with low weight. The special tine design breaks up compacted layers along natural fracture lines without disturbing soil life. This creates an ideal basis for long-term humus development.

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Soil cultivation with system

Compaction usually occurs between 20 cm and 40 cm depth. The Kollitsch soil loosener even works down to 55 cm. Shear bolts act as a stone protection system.

Thanks to a tine spacing of 75 cm, the machine adapts perfectly to different soil conditions and seeding techniques. All wearing parts are made of high-strength cast steel and can be replaced easily. A wide range of accessories allows individual adaptation to your farm’s requirements.

Expand your root horizon!

Soil loosening sustainably stimulates root growth. Especially in existing crops, the positive effects in depth can be clearly observed – for example, when looking at root balls. Just six weeks after the measure, it becomes visible how plants received a boost to grow deeper. This enables them to access larger amounts of water and nutrients, leading to noticeably improved above-ground growth, higher yields, and enhanced product quality.



	HBL 750	HBL 2250	HBL 3000	HBL 6000
Working width	1500 mm	2250 mm	3000 mm	6000 mm
Transport width	1100 mm	2100 mm	2650 mm	3000 mm
Disc coulters & tines	2 pcs.	3 pcs.	4 pcs.	8 pcs.
Weight	700 kg	750 kg	860 kg	3100 kg
Tractor hitch	CAT II or III	CAT II or III	CAT II or III	CAT III
Tractor power (from)	40 kW / 55 hp	60 kW / 81 hp	88 kW / 120 hp	183 kW / 250 hp

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