



CLEMENS

*loosens
you up!*



- breaks compactions
- provides for ventilation
- optimises the nutrient and water supply

CLEMENS

Vibrating SUBSOILER

CLEMENS & Co. GmbH MASCHINENFABRIK

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- direct drive with gear box
- available with one or two vibrating shares
- row spacing 1,30-3,50 m (4'-12')
- replaceable points and wings

- reduced horsepower requirement
- reduced fuel consumption



S P E C I F I C A T I O N



TLK 884 - double share

Working depth:	max. 60 cm (24")
Horsepower requirement:	80 hp
Weight:	450 kg (990 lbs)
P.t.o. speed:	540 rpm
Overall width:	1,23 m (48")/1,60 m (53")
Share spacing:	1,15 m (45")/1,45 m (57")
Share width:	0,51 m (20")



TLK 883 - single share

Working depth:	max. 60 cm (24")
Horsepower requirement:	40 hp
Weight:	260 kg (575 lbs)
P.t.o. speed:	540 rpm
Overall width:	1,00 m (39")

Mechanisation is more and more increasing in vineyards and orchards. Consistently the soil is getting consolidated and slaked and thus the intake of nutrients and water by plants is greatly reduced. The CLEMENS vibrating subsoilers have been engineered to create an explosive force deep into the compacted area, resulting in a longer lasting fracture of this hard zone.

Of additional importance is the pruning of the old root ends which will now develop new activity resulting in a vastly expanded root system.

The soil is ventilated optimally and the maximum water storage capacity is increased. Plants can easier absorb nutrients - they remain healthy and produce a rich crop.

The CLEMENS vibrating subsoiler not only fractures the compacted areas but also prevents it from occurring when applied in good time.

