

NHS NewAge T3 Meliorator



NHS NewAge Tx Meliorator is a tractor-mounted machine series, designed and built for soil improvement (subsoiling) of arable land, meadows and the like, where the soil layers are compacted (tractose) or otherwise compressed or stratified, so that surface water does not have a natural seepage and natural oxygenation in the crop layer is reduced.

The machine is built in loose tine modules, mounted on a strong bar, which is clamped in the tractor's three-point suspension. The designation Tx is the explanation; T=Tine/x=number. If the machine has, for example, 3 tines, it is designated NHS NewAge T3.

Significantly increased flexibility and efficiency have been the key parameters in the creation of the NHS NewAge Tx machine series. Among other things, the tines can be infinitely adjusted in width on the drawbar and manually engaged or disengaged as needed. A mechanical stone release, which is triggered when large, solid objects are hit, hidden below the ground surface, protects both the machine and the tractor from unnecessary strain.

The machine's center of gravity and position in relation to the tractor's three-point linkage provide optimal weight distribution and thus the best possible weight transfer to the tractor. Together, this maximizes the tractor's ability to convert its horsepower into real traction

NHS NewAge T3 focuses on tramlines in the field, but is also suitable for full field subsoiling.

Working depth [setting]	40-65 cm.
Optimum real subsoiling depth	55 cm.
Working width	900-2700 mm.
Tine spacing (factory setting, tramline)	2000 mm.
Optimal tine angle during work	35°
Stepless width adjustment of tines (on bar)	✓
Optimal working speed	7,5
Hydraulic supply	180 bar/ Max. 80 L.
Power requirement	From 75 kW.
Manual disengagement of tines	✓
Mechanical stone release	✓
3 point suspension	Cat. 2/3
Length	1930 mm.
Width	3140 mm.
Height	1300 mm.
Weight	1480 kg.
Shipping dimensions in meters [L/W/H]	2,0/3,2/1,3
Country of production	Denmark

