

# MPH Ditch Plough

JUSSI TUOHINO, TUOHINO FARM

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## Our Customer Experiments of MPH Ditch Plough

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Picture 1. Teppo Holopainen, Jussi Tuohino and MPH Ditch Plough.

Jussi Tuohino is diversified business entrepreneur from Kempele close to Oulu city, who has worked in many company branches as a entrepreneur. Jussi is an active man, who was into sports like snowboarding in Finnish national team. Jussi was in an unfortune accident with a moped, which made his competing impossible. But this was

a fortune start-up for his entrepreneur career, because he bought his first tractor after accident.

Tuohino Farm is family owned property, which is run by Teppo Holopainen. The total acreage is around 350 hectares, which has many ditches. The ditches are working very fine with fields, which are containing iron. Also the ditches collect the surface water well when the ground is frozen. The overgrowth of ditches requires continuous maintenance and sometimes this was a challenge. Teppo and Jussi had common challenge to clean ditches every year. MPH Ditch Plough was a good solution, because they could do the cleaning of the ditches 50 % less in time used compared to old ditch plough. The working speed of MPH Ditch Plough is 8 km/h, Teppo was able to clean ditches of the farm around 4 km/h taking into account the balks and transition between the field blocks.



Picture 2. MPH Ditch Plough in Tuohino Farm.

Jussi says that the best feature of MPH Ditch Plough is the hydraulic side wings, which are able to move turned ditch earth very far from the ditch. This avoids turned ditch earth falling back to a ditch before it has been moved to the center part of the field. Jussi said that MPH Ditch Plough takes well the power of modern tractors. He continued that MPH Ditch Plough proved commendable results for required strengths and structural requirements of tractor pulled equipment.

Teppo has used automatic steering control with MPH Ditch Plough, when he made new ditches for the farm fields. He said that he was able to make bullet direct ditches. The following link shows his usage of automatic steering control; The movie is enclosed to the Blog text.

[QVSF5087.MP4](#)

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