



MALI

RICE SEEDER WAAPP-AMA

The mechanical rice seeder was originally designed in the Philippines and adapted for the production of rice by the National Centre of specialization (NCoS) - Rice in Mali in 2013. The NCoS has modified the seeder, which originally was human powered, into mechanized mode. It was named "WAAPP-AMA" seeder. This modified seeder also has versions for animal traction.

The rice seeder allows a 50% reduction in the number of seeds per hectare. Although the tests are still ongoing, it has been noted that the new seeder has a huge potential in terms of rice production. For example, after homogeneous planting of rice seeds and better conditions for weeding farms, plants have flowered very well, and yield increases to 30% after the introduction of this cultural practice.

Other NCoS have expressed interest in this technology. The price of the Philippine seeder is estimated at FCFA 175 000 . The use of the local replica of the seeder, the WAAPP AMA Seeder leads to savings in the amount of 50 000 per hectare, including costs of transplanting.

SEE THE DOCUMENTARY FILM



https://www.youtube.com/watch?v=DuEmCcgLoF8&list=PLjITXA8tslvobHH_F5MTLcaEYkGKXqqg&index=4