

Review Article:

**Mechanization of rice production in the
Philippines: trends and perspectives**

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ABSTRACT

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The present level of rice mechanization in the Philippines is still insufficient to significantly reduce the cost of rice production and for farmers to attain high level of competitiveness relative to those of neighboring rice-producing countries. Sustained support and a consistent mechanization policy of the government are needed for agricultural modernization through mechanization of farm operations to take off. Aside from increasing the efficiency of production and reducing postharvest losses, farm mechanization can serve as a catalyst for the implementation of integrated rural and agricultural development programs of the government.

Keywords: agriculture. development. mechanization. rice.