

Sugarcane Bud Cutter Machine

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Abstract: *The sugarcane industry is a significant part of agriculture, requiring modernized techniques to improve efficiency. Traditional manual methods of cutting sugarcane buds for planting are labour-intensive and time-consuming. This report outlines the development of a sugarcane bud cutter machine, designed to streamline the process, minimize labour costs, and enhance precision. The machine efficiently extracts buds from sugarcane stalks while minimizing waste. Now a days 80% of sugar is produced with sugarcane worldwide.*

Keywords: Sugarcane bud cutter machine , Sugarcane bud