

Incomplete Combustion Device

Shridatt Jadhav, Prathmesh Dekhane, Prathmesh Gurav, Dipak Katkar, Abhay Chavan

Prof. P. B. Kale, A.G Raut, Dr. M. S Yadav, Prof. M. R. Kamble

Department of Mechanical Engineering

JSPM's Bhivrabai Sawant, Polytechnic, Wagholi, Pune

Abstract: *Modern charcoal-making structures called Incomplete Combustion Devices are meant to effectively turn biomass into premium the charcoal while decreasing emissions and loss of energy. Inspired by conventional techniques yet improved with creative elements, this device guarantees controlled carbonization via a sealed drum, burner section, as well as airflow control systems. It reduces oxygen intake to allow pyrolysis, resulting in less moisture and ash content, denser, cleaner-burning.*

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