

Research & Innovation

School of Mechanical Engineering

FOR FURTHER DETAILS,
PLEASE CONTACT:

BUSINESS UNIT

SCHOOL OF MECHANICAL ENGINEERING
ENGINEERING CAMPUS
UNIVERSITI SAINS MALAYSIA
14300 NIBONG TEBAL
PENANG
MALAYSIA

TELEPHONE

+604-599 6309 / 5982 / 5860 / 6337

FACSIMILE

+604-599 6912

EMAIL:

mebusiness@usm.my

WEBSITE:

<http://mebusiness.eng.usm.my>

PADDY DRYING SYSTEM

● BRIEF DESCRIPTION OF THE PRODUCT

The product is using fluid layer system. It can produce 50kg/hour drying paddy with 25% dry.



● APPLICATION & BENEFIT OF THE PRODUCT

To assist the small scale paddy farmers to solve harvesting of paddy during wet season. Millers pay less for wet paddy. Farmers can pre-dry the wet paddy before milling. The system can also be used for paddy drying and mill the paddy without 3rd party involvement.

● TARGET GROUP

Agricultural Department , Farmer Association and etc.

● COST

Negotiable

● LEAD TIME FOR PRODUCT FABRICATION

6 to 8 Weeks

RESEARCHER

Professor Zainal Alimuddin Zainal Alauddin
(Email: mezainal@usm.my)