

Pneumatic Grain Pump

Salient features

- Pneumatic conveying of grains.
- High capacity
- Requires very less space and moveable from place to another

Advantages

- ✓ Can be used to convey products such as rice, paddy, sago and pulses
- ✓ Reduced wastage, spillage and hygienic in nature
- ✓ No significant pressure reduction was observed while conveying the grains horizontally up to 150 feet

Specifications

Capacity: 2.5 tonnes of paddy/h, 3.8 tonnes of lintels/h

Vertical lifting capacity: 30 feet

Power consumption: 4 kW/h

The operating cost including labour cost: ₹ 550/day



Machine developed by

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NA

More information

Status of commercialization / Patent / Publication

Technology transferred to: M/s K.S. Rice Tech Industry, Chennai
M/s Flora-O-Foods, Jaipur