

Lets make Quality!



QUESTY

The latest in Band Drying

T & I Global's Questy: New-age engineering applied to traditional Band Drying

QUESTY is specially designed for large sized agro products. The Drier consists of a 4'6'8' wide chamber with insulation walled construction and multi circuits.

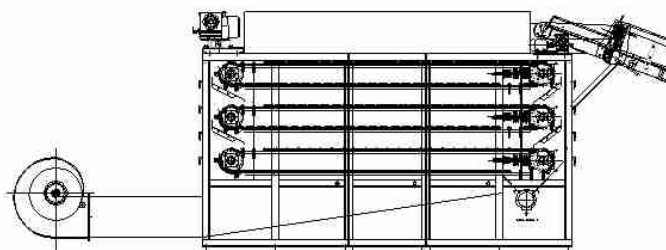
Applications - Chilly, Herbal leaves and roots, Onion, Copra, Garlic, Senna leaf, Tobacco, Nutmeg, Sago, Turmeric, Ginger etc.



Questy *The New-generation Band Drier*

Salient Features & Advantages

- Various conveying options are possible depending on material to be dried
- Specially designed steel chain with rolling contact for high load carrying capacity
- Adequately glass wool insulated chamber to minimize radiation losses
- Can handle, particles ranging from 1 mm to 75 mm in size
- Aero dynamic over-ground plenum chamber ensures uniform distribution of low velocity air to all sections of drier without any turbulence
- Advanced electronic tripping arrangement provided to eliminate jamming of trays
- Variable speed drive pulley arrangement for flexible retention time
- In-built feeder unit with spreader and leveler for uniform feed
- Compatible with solid, liquid or gaseous fuel fired hot air generator
- Machine can be supplied with Dust collection system(optional)
- Fully Automatic Control System (Optional) prevents possibility of in adequate drying / over drying
- Trouble free operation



Working Principle



Feeder Unit



Side View



Drive & Tray Circuits

Technical Specifications

Model	QST 164	QST 204	QST 166
Drying Chamber Size	16' X 4'	20' X 4'	16' X 6'
Drying area (in Sq.ft)	384	480	576
Water Evap. at 105 °C Kgs/hr	185	245	305
Output at 54-55% of Inlet Moisture*	150	200	250

Due to a continuous process of development the design and specifications are subject to change without notice

Ask for our other best selling Dryers :

Everest - Vibro Fluid Bed Dryer, Tempest & Conquest - Combination Dryers, Drynova Band Dryer, Blaze - Hot Air Generator for all types of dryers

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