

# ROLLER CLASSIFIERS

for installation in Pelletizing Plants

Vee Em Engineers, Bengaluru started manufacture of Roller Classifiers & others from their new manufacturing facility located 70 km north of International Airport in Bengalure.

Spare Rolls and spares for Roller Screens and other equipments are supplied as per drawings issued by Customers.

# UNDER-SIZE

## UNI DECK FEEDER- CLASSIFIER

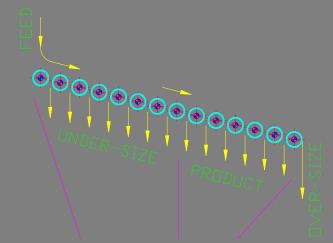
(Two size separation)

Installed before Travelling Grate to separate fine rejects in Feed and feed right-size product for indurating process.

Generally installed large capacity Pellet Plants with annual capacity 6 Mt and above

### ROLLER CLASSIFIERS

- are designed, manufactured and supplied as per customer's requirement.
- Are chain driven by single ele-geared motor.
- only large capacity application requires individually driven Rolls.



### **UNI DECK CLASSIFIER**

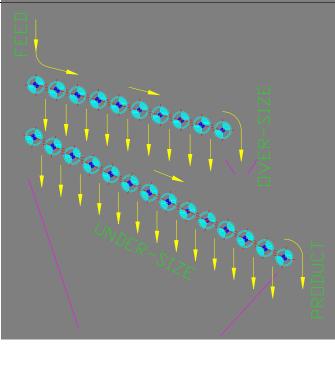
(Three size separation)

Installed in Balling area receives feed from Balling Discs or Drums to separate fines, over-size and right-size product for conveying to Indurating furnace area

Each Balling Disc/Drum will have one Uni Deck Classifier at discharge end.

# **ROLL ASSEMBLY**

- made using seamless tubes or CF cast tubes.
- material for tubes CS, SS- AISI304, alloy steel CA6NM
- material for Endshafts is carbon steel
- End shafts are replaceable and reusable with new
- As an option Rolls can be supplied with wear resistant coatings for longer useful life.



# TWIN DECK FEEDER-CLASSIFIER

(Three size separation)
Installed before Grate Furnace,
separates both fines and oversize in the feed material and
feed Furnace with good size
green balls.

## Regd. Office

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### Works

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