



AUMUND Rotary Discharge Machine type LOUISE BEW-FL (Example, photo: AUMUND)

WE CONVEY QUALITY

## AUMUND is gaining a strong foothold in the Indian Power Sector

AUMUND offers a range of specialised systems for discharging bulk materials which have difficult and varying flow properties. AUMUND's recent successes in sales of this type of equipment prove the Indian power industry's confidence in the technological solutions provided.

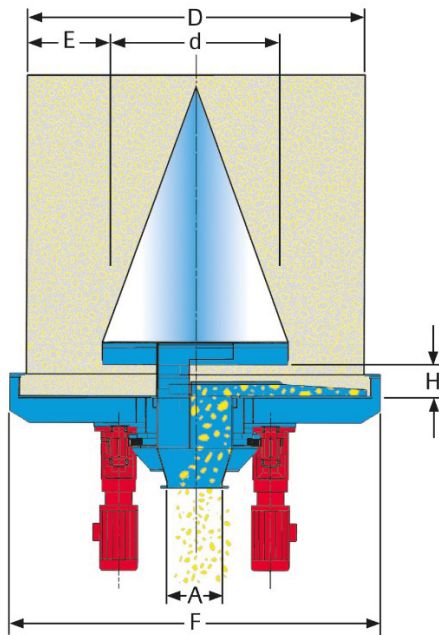
HAMtek Technologies India Private Limited is a general contractor, designing and manufacturing coal handling plants. Its customer, Meenakshi Energy Private Limited has a 2 x 350 MW coal based

thermal power project in Nellore District, Andhra Pradesh State, for which HAMteck has chosen two Rotary Discharge Machines type LOUISE BEW-FL from AUMUND.

This type of machine is specially designed for use in height restricted site situations. The two machines supplied for this project will extract coal from a 25 m long hopper. They are designed with single-sided discharge, 3,000 mm discharge wheel diameter and capacities of 120 to 1,320 tph.

### At a glance

- Two Rotary Discharge Machines type LOUISE BEW-FL with single-sided discharge for HAMtek Technologies India
- Eight Rotary Discharge Machines type LOUISE BEW-BL with double-sided discharge for a further project
- Two CENTREX® machines type CTX-AV for Republic Cement's Bulacan Plant in the Philippines



CENTREX® CTX-AV (Graphic: AUMUND)

AUMUND is also working on a further thermal power station project in India, where eight Rotary Discharge Machines are being considered. They are type LOUISE BEW-BL with double-sided discharge, 3,200 mm discharge wheel diameter and capacities of 100 to 300 tph, for the extraction of coal from covered stockpiles.

This discharge technology also finds its place in the cement industry. AUMUND won an order from Humboldt Wedag India, Pvt. Ltd. for two CENTREX®

machines for Republic Cement's Bulacan Plant in the Philippines. These two machines, type CTX-AV, with external drive unit and stationary inner cone, will extract gypsum and pozzolana from the silos. They have 3,500 and 4,500 mm discharge wheel diameters and 1.5 to 15 tph and 9 to 90 tph capacities respectively.

The drive unit of the CENTREX® CTX-AV design is fitted to the discharge bottom for easy access. This design also features radially arranged support plates

connecting the inner cone with the silo wall. This alternative with external drive and stationary cone offers ideal conditions for applications involving a high torque and requiring easy maintenance.



CENTREX® CTX-AV in the workshop. (Photo: AUMUND)

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