

VERTICAL ROLLER MILL - CLASSIFIER ROTORS

TOTAL REFURBISHMENT OR NEW MANUFACTURE



AREA OF CONCERN

The classifier rotor is subjected to severe, high velocity particle erosion by material being ground in VRM.

SOLUTION

Refurbish the rotor by replacing vanes and hard-facing new vanes for added wear resistance. Other options like use of 'Hardox' or 'Enduraplates' or 'Cast-fused' liners for enhanced resistance to severe abrasion are also available. The performance life is enhanced considerably.

APPLICATIONS

Limes Stone, Clinker, Slag or Coal.

KEY PROCEDURE

- Removal of old worn-out vanes & flanges
- Manufacture of new vanes & flanges with hard facing
- Assembly, alignment & welding of vanes & flanges
- Finishing & balancing
- Inspection

SOME OF OUR END USERS

- Nuvoco Vistas Corp. Ltd.
- Prism Cement Ltd.
- Orient Cement Ltd.
- UltraTech Cement Ltd.