

UPGRADE OF EXISTING PRECALCINERS

TECHNICAL FEATURES

- installation of customer-specific mixing chambers
- prolongation of ascending and descending ducts
- integration of burners for firing of secondary fired fuels
- enlargement of existing combustion chambers
- optimization and adjustment of meal feeding into precalciner
- flow optimized entrance bend units for bottom-stage cyclones

ADVANTAGES

- best operating and mixing conditions for good burnout and calcination
- increase of retention time on targeted values
- increase of secondary fired fuels and production capacity
- custom-made solutions due to the narrow space in existing buildings

