ZINC ASH RECOVERY FURNACE

- Separation of metallic zinc from the zinc ash
- Recovery of 50-75% of zinc
- Max operation temperature 525 °C
- Automatic control
- Natural gas, LNG, LPG and diesel options
- Short process time
- Safe design to cast the molten zinc into the molds
TURNKEY HOT DIP GALVANIZING PLANTS

- Galvanizing Kettle
- Galvanizing Furnaces
- Drier
- Fume Enclosure
- Flux Treatment System
- Bag Filter for Galvanizing Fumes
- Water Treatment System
- Pretreatment and Acid Storage Tanks
- Hydraulic Loading/Unloading Stations and Conveyors
- Encapsulated Pretreatment Rooms
- Zinc Pump and Dross Grab
- Zinc Ash Recovery Furnaces

- Double salt flux
- Acidic degreasing chemical Hydronet
- Acid fume depressant Antivapor
- Flux addition to prevent zinc splashes and explosions Antiblast
- Acid inhibitor Ironsave
- Flux addition with nickel salts Filmflux
- Acid recovery chemical Multiacid
- Passivation chemical Acryl 2000