# Scrap Poker





# Column mounted Excellent control with control desk

# Maximum working range

## **Transmission**

- ■Boom operation for up/down & forward/backward movement by hydraulic cylinders ensuring highest pressing force on charged material
- Axial rotation movement of column using slewing bearing with geared motor to ensure jerk free operation

# Structural components:

- ■Double web fabricated robust box type design with arrangement for easy replacement of poking rod
- ■End part is separate component of boom, it is easily replaceable without dismantling complete boom
- ■Boom is with telescopic sliding mechanism to adjust poking road in the centre of the furnace
- ■Hydraulic cylinders are capable to operate in harsh temperature condition
- Easily detachable poking rod

- Fabricated using high strength steel plate
- ■Hydraulic cylinders designed to work at high temperature for operating boom up & down
- Slewing ring with high tilting moment withstand capacity for easy movement of column ensuring high service life

## **Base Frame**

- Fabricated using high strength structural steel sections
- Sufficient base area to withstand high tilting moment



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