

## Charging Pusher

A Charging Pusher is an electro-mechanical or hydraulic device which is used for feeding or charging of raw material (like ingots, billets etc) into the reheating furnace. Various components which are used in the manufacture of a charging pusher are: heavy steel slab frame, pushing screw with pushing slab, multi stage type reduction gear box or a hydraulic power pack with alloy steel shafts in case of a hydraulic pusher.



Depending on the raw material to be fed i.e. scrap roll, ingots/billets or heavy blooms and their sizes, the mechanical or hydraulic type pusher is designed and supplied.