

MIDHANI INDIGENOUS EQUIPMENT



MISHRA DHATU NIGAM LTD
(A Govt. of India Enterprise, Ministry of Defence)

A. 20 T ELECTRO SLAG REFINING FURNACE (ESR)

MIDHANI indigenously designed secondary refining furnace. This facility has balanced with primary melting of 20T EAF and caters to the present and future requirements of heavy Gun Barrels for Indian Ordnance. The Equipment was commissioned on December 1, 2015 . This facility has enabled MIDHANI to enter in to business of cast, forged & heat treated products for different steel grades weighing single piece upto 20 T



(20 T ESR furnace)

B. 10 T VACUUM ARC REMELTING FURNACE (VAR)

Indigenously designed furnace and will cater to production of Titanium ingots & clean steels for Defence ,Space, Atomic Energy. This facility is dedicated exclusively for aerospace quality titanium products. The equipment was commissioned on March 26, 2016.

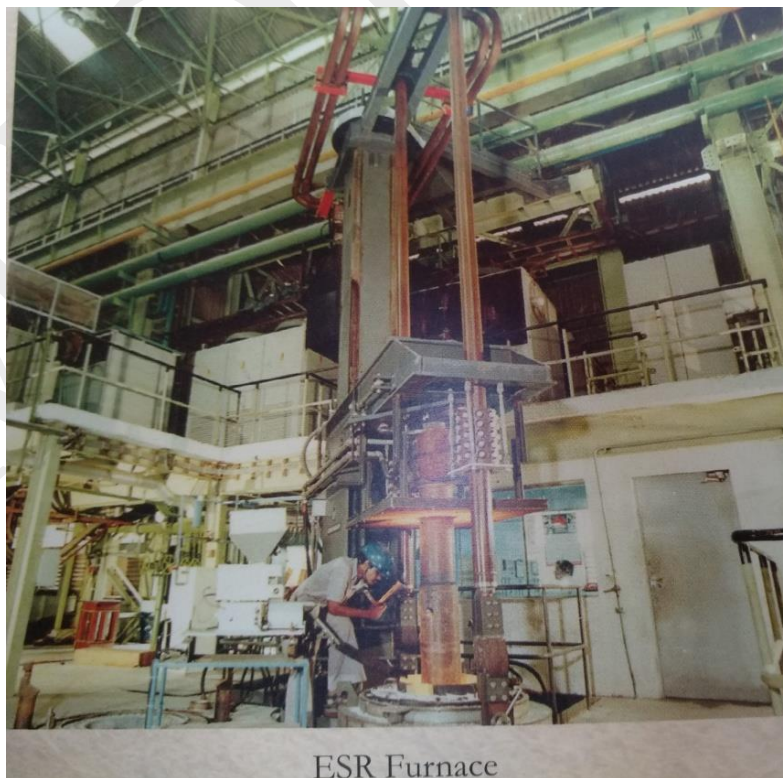


(20 T VAR)

Shri Ashok kumar Gupta , IAS, Secretary (Defence Production) inaugurated the in-house indigenously developed 20 T Electro Slag Refining Furnace and 10 T Vacumm Arc Re- Melting Furnace and dedicated the same to the Nation on June 28, 2017



ESR FURNACE



C. ELECTRIC DISCHARGE CUTTING MACHINE

MIDHANI Deigned Built Integrated and Commissioned Electric Discharge Cutting Machine two numbers with in house expertise



(Electric Discharge Cutting Machine)
