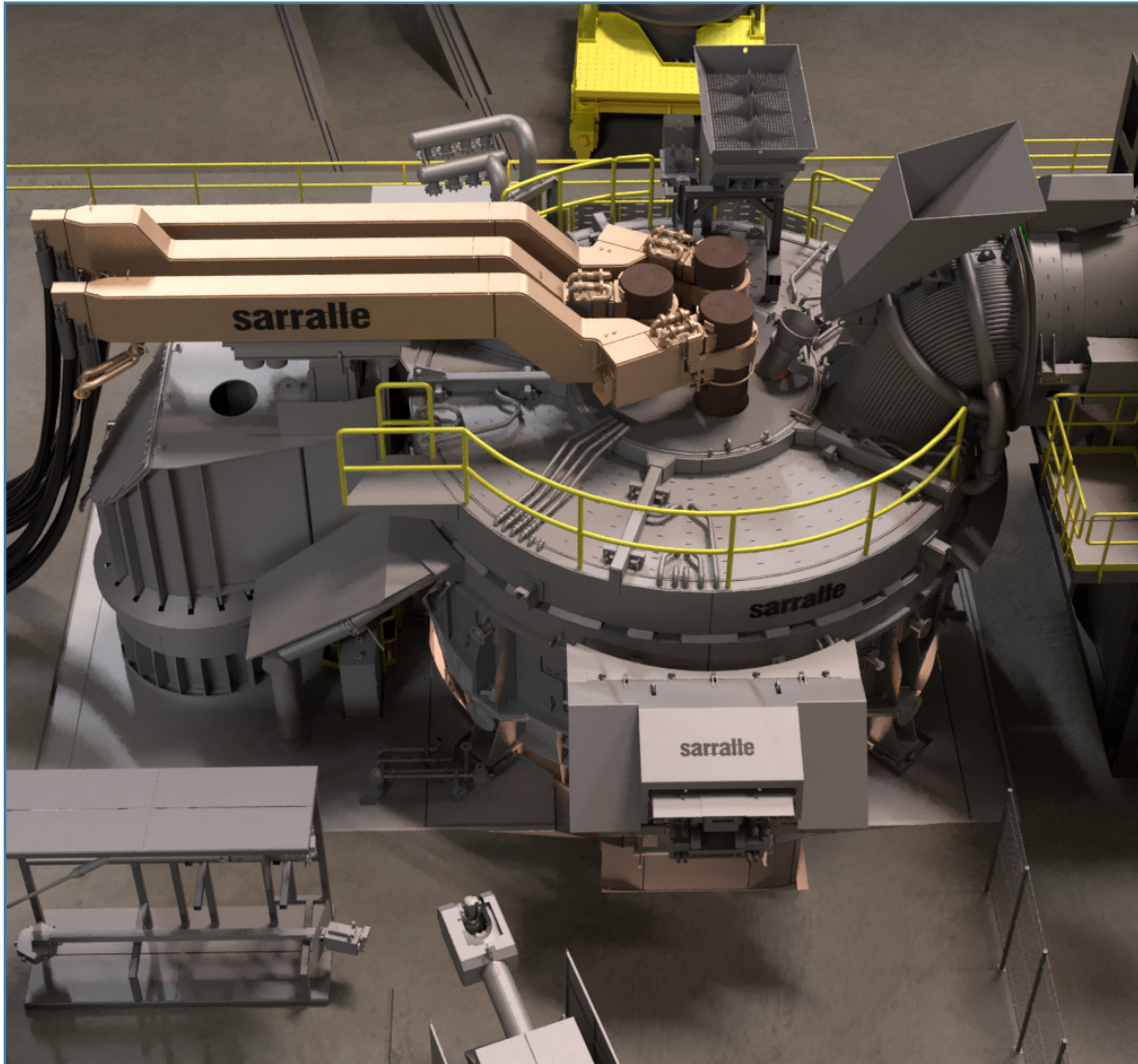




BLUE EFFICIENT ARC® NEW GENERATION ELECTRIC ARC FURNACE

SARRALLE DC/AC Electric Arc Furnace (diameters. 4300 to 7500 mm and tap weight ranged from 40 to 200 mt) for various charge mixes (scrap, HBI, Cold DRI/Hot DRI and Hot Metal).



SAFETY TECHNOLOGIES/ /FULLY REMOTE EAF OPERATION

Automatic Slag Door
Automatic Temperature & Sampling Robot
EAF Inspection Camera
Automatic EBT Stand Filling System
IREKI - Tap hole opening Robot
EBT Cleaning Device
EBT Inspection Camera
Slag Detection Camera

PROCESS TECHNOLOGIES

Sarjet Injector - Sarralle chemical package
SARCON - Sarralle Electrode Regulation System
Suburu - Sarralle Off-Gas Analyzer
Level II - Automation and Process Control