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# IRON & STEEL

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# MANIPULATOR FOR CARBON AND OXYGEN CONSUMABLE LANCE

Introduction of oxygen and carbon consumable lances from the slag door of EAF for cleaning, decarburisation and foaming slag.



SMS Siemag – India



Azerbaijan

# MANIPULATOR FOR CARBON AND OXYGEN CONSUMABLE LANCE



## MAIN FEATURES

- Increase of oxygen efficiency thanks to flexible control of flow orientation
- From one up to three lances (2xO<sub>2</sub> and 1xcarbon) with independent movement for each lance
- Fast and simple connection of the oxygen and carbon hoses to the lances

# MANIPULATOR FOR CARBON AND OXYGEN CONSUMABLE LANCE



## MAIN FEATURES

- Water cooled protection shield
- Maximum lance total length up to 12 meters
- Safety operation from remote control room