POIVEBT Automatic EBT lancing and cleaning on EAF

o polytec[®]

ABOUT THE SYSTEM:

SEMI-AUTOMATIC REMOVAL OF EBT OBSTRUCTIONS IN ARC FURNACE

HEAVY-DUTY STAINLESS STEEL PROTECTION WITH CERAMIC FIBER INSULATION

ADVANCED ALGORITHM FOR COLLISION DETECTION TO GUARNATEE SAFETY

USEFUL TO KNOW:

SAFETY | EFFICIENCY | ENERGY SAVING

RELIABLE FEEDBACK ON YOUR PRODUCTION

EFFICIENCY REPORT BY SHIFT, WITH MONTHLY & DAILY STATISTICS ON REQUEST

4.0 FACILITATION CERTIFIABLE

AVAILABLE:

Axis temperature monitoring

TECHNICAL INFORMATION

- Dynamic parameterization of inclination, height and speed.
- Cycle Time for lance changing up to 25 sec.
- Cycle Time for EBT opening up to 30 sec.
- Robot working range up to 3500 mm.
- Oxygen Injection pipe diameter 20 mm
- 5 lances warehouse

Technical support is always available but... TAKE CARE OF YOUR ROBOT!

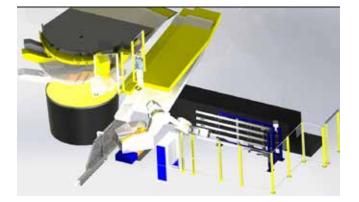
Polytec suggests you to take care of robotic cells dedicating a couple of hours, once a week, to clean and to check most relevant components/ tools. Once a year, a one-day BM Service is worth.

Writing to <u>service@bmgroup.com</u> you can reserve the best time, according to production plans.

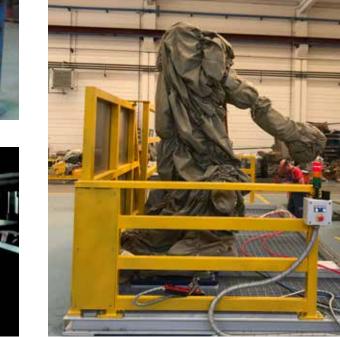
HMI USER FRIENDLY

VPN REMOTE ACCESS & ASSISTANCE

SPECIAL SOFTWARE FUNCTIONALTIES FOR HOMING RECOVERY











BM Group S.p.A.Headquarter: Loc. Al Ponte 38083 BORGO CHIESE (TN) ITALY Registered office: Via Boschetta, 15 24062 COSTA VOLPINO (BG) ITALY VAT IT 04015060165 Share Capital 5.000.000 euro fully paid

www.bmgroup.com | sales@bmgroup.com