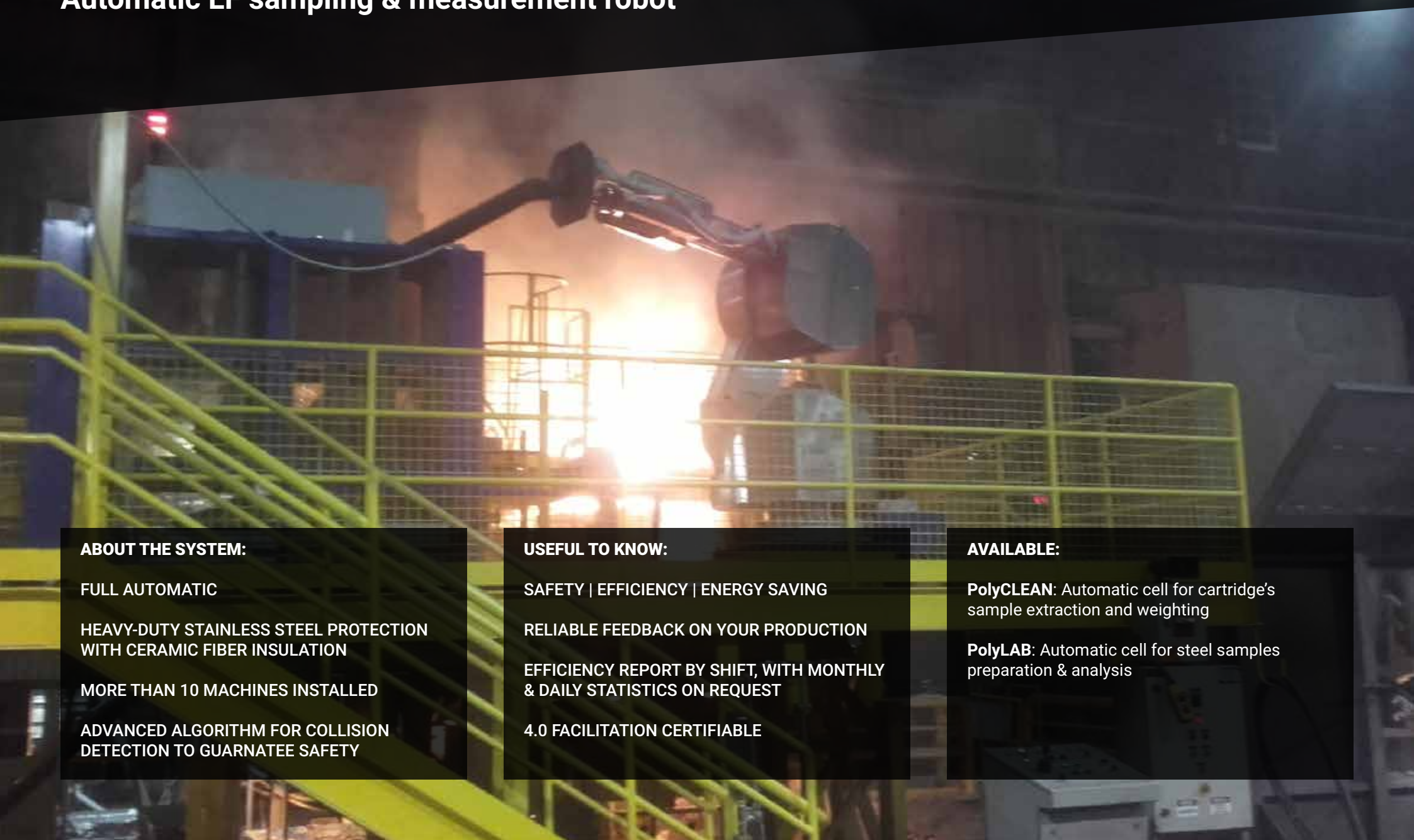


PolySAMPLE LF

Automatic LF sampling & measurement robot



ABOUT THE SYSTEM:

FULL AUTOMATIC

HEAVY-DUTY STAINLESS STEEL PROTECTION
WITH CERAMIC FIBER INSULATION

MORE THAN 10 MACHINES INSTALLED

ADVANCED ALGORITHM FOR COLLISION
DETECTION TO GUARANTEE 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:

PolyCLEAN: Automatic cell for cartridge's
sample extraction and weighting

PolyLAB: Automatic cell for steel samples
preparation & analysis

TECHNICAL INFORMATION

- Dynamic parameterization of inclination, height and speed on molten steel.
- Cycle Time for cartridge charge up to 35 sec.
- Cycle Time for sampling and measurement up to 20 sec.
- Cartridge warehouse 3 columns x 20 pieces each
- Robot working range up to 3500 mm.

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 service@bmgroup.com you can reserve the best time, according to production plans.

HMI USER FRIENDLY

VPN REMOTE ACCESS & ASSISTANCE

SPECIAL SOFTWARE FUNCTIONALTIES FOR HOMING RECOVERY

