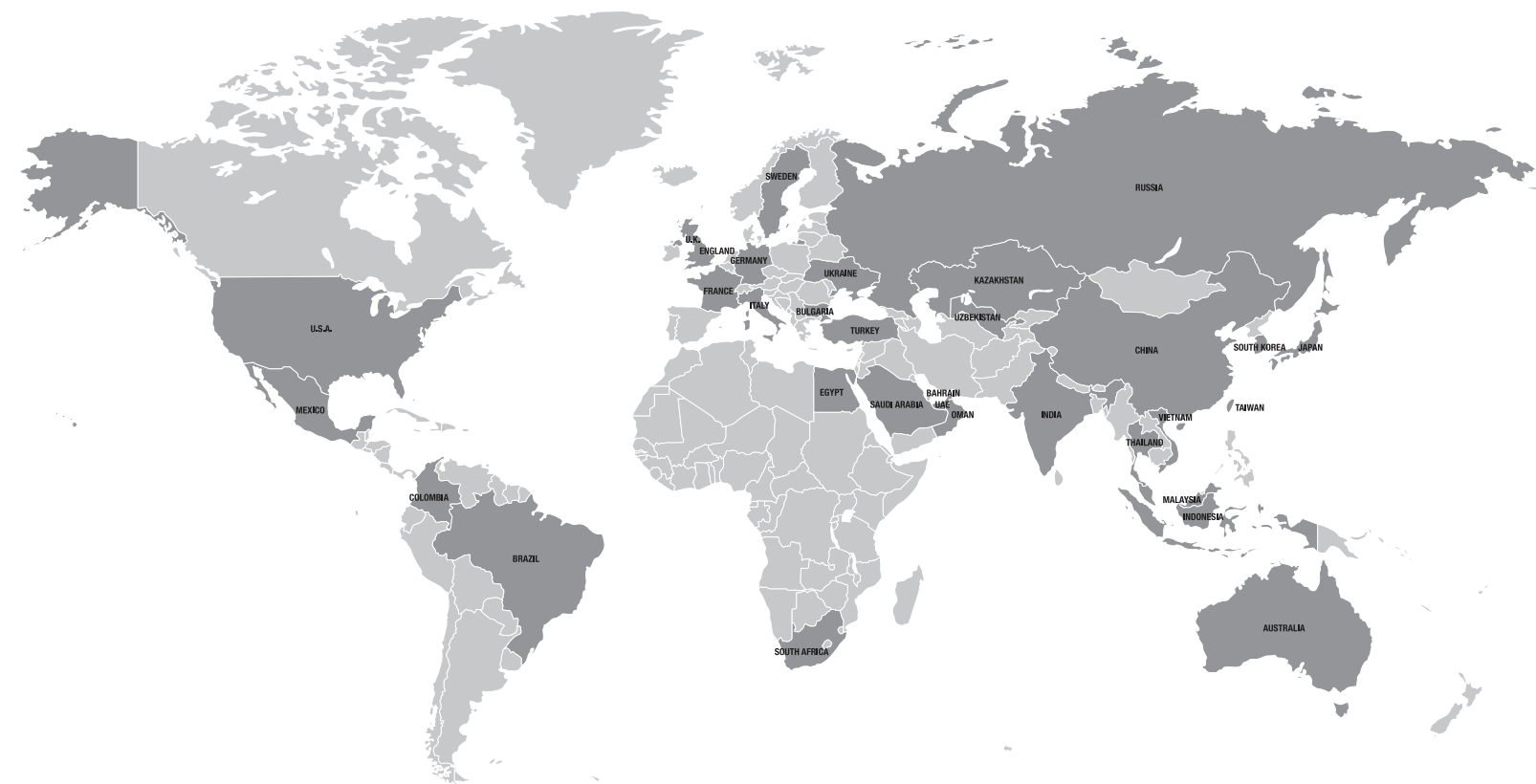




Ultra-D*

D e g a s s e r

SCR* WORLDWIDE PRESENCE



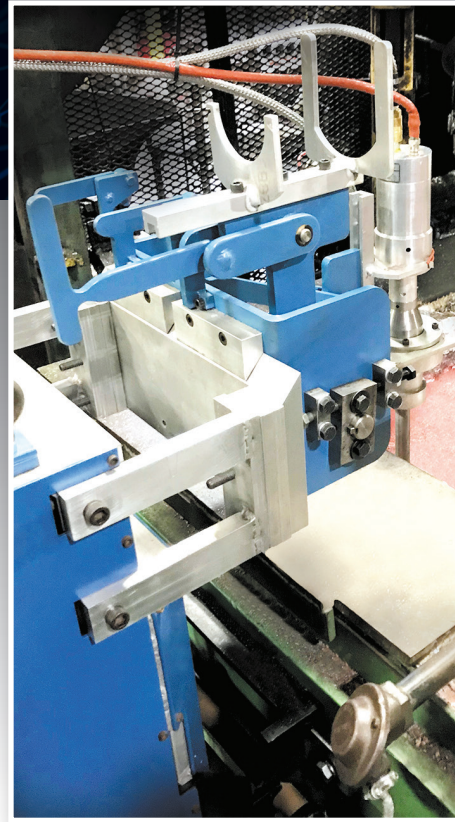
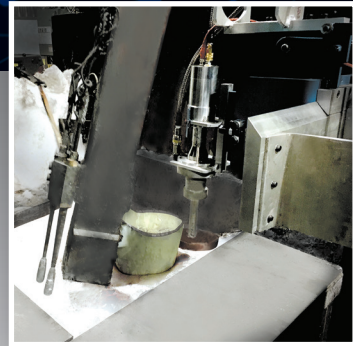
SCR Technologies, One Southwire Drive, Carrollton, Georgia 30119 USA

PHONE +770-832-4108 • FAX +770-838-6600 • EMAIL ultrad@southwire.com • WEBSITE www.southwire.com

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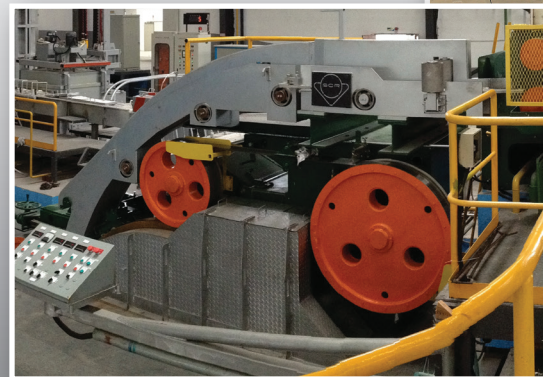


ALUMINUM CASTING APPLICATIONS



DIE CASTING

- Lower porosity, reduced scrap rates
- Consistent physical and mechanical properties
- Compact design allows flexibility in degassing location



ROD CASTING

- Continuous casting
- Up to 15 metric tons/hour
- Reduces fluxing and grain refiner

ULTRA-D* DEGASSER ULTRASONICALLY REMOVES

Dissolved Hydrogen • Harmful Alkali Metals • Unwanted Inclusions

ACHIEVES

- Hydrogen removal efficiency over 70%
- Low limits of alkalis without corrosive chemicals
- Fine grain structure
- Reduction in alloy segregation
- High quality cast aluminum
- Eco-friendly footprint

LOW OPERATION AND MAINTENANCE COSTS

- Lower heat loss than rotary degassing
- Eliminates the use of corrosive chemicals
- Eliminates SF₆
- No rotating parts

WIDE PRODUCTION RANGE AND FLEXIBLE OPERATION

- Modular design accommodates scalable capacity
- Probes easily changed during operation
- Automated operation
- Operator friendly

