



# STAR E240 ROTARY DEGASSER

## ALUMINIUM FOUNDRY AND DIE CASTING DEGASSING SYSTEM

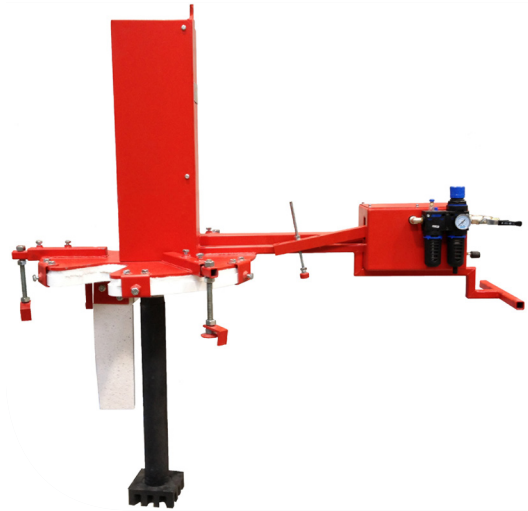
STAR™ E240 Rotary Degassers are simple, reliable and portable systems designed to remove hydrogen inclusions from molten aluminium. The system is powered by a compressed air motor and injects inert gas into molten aluminium through a rotating graphite shaft and rotor. STAR E240 Rotary Degassers can be moved with a hoist or lift truck and placed on top of crucible furnaces.

### BENEFITS

- Easily transported
- Anti-vortexing baffle plate
- Adjustable compressed air volume
- Low maintenance
- Extended rotor speed control handle
- Reduced degassing time
- Inert gas flow meter
- Economically removes hydrogen from molten aluminium
- Shur-Lok shaft coupling
- Rugged construction
- Safety shutoff valve
- Adjustable support legs

### APPLICATIONS

- Aluminium holding furnaces
- Transfer ladles



### PHYSICAL PROPERTIES

Property	Value
Compressed Air-mpa (psi)	0.60-0.80 (87-116)
Inert Gas	Argon or nitrogen
Measurements-mm (in)	1580 x 800 x 718 (62 x 32 x 28)
Weight-kg (lb)	77 (170)
Air Motor-HP	2

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### PRODUCT SPECIFICATIONS

