

DEVELOPMENTS IN TECHNOLOGY FROM *ELECTRO-MATIC PRODUCTS CO.*

- 1940** 1st effectively working electro-magnetic chuck control
- 1954** Introduced variable holding power chuck control
- 1954** 1st Demagnetizer built for industrial use
- 1954** **RESIDUMETER®** Gauss Meters, instruments for determining magnetic fields
- 1958** Safety Interlock chuck controls
- 1959** Current sensing chuck controls
- 1960** Conveyorized demagnetizers
- 1961** Demagnetizer systems for stationary bundles & massive parts
- 1963** **RESIDUTRON®** electric permanent chuck control
- 1972** Degausser reducing signal levels to -90dB
- 1982** High power surface demagnetizer using angles to the direction of travel
- 1990** Permatron transformerless electro-permanent chuck control
- 1991** Digital **TRAVATROL®** linear positioning systems
- 1999** Digital **RESIDUMETER®II** Gaussmeter, magnetic measuring instrument
- 2001** **NEUTROFIER®III** transformerless electromagnetic chuck control
- 2004** **DEGAUSSATRON®II** transformerless demagnetizer control
- 2005** **NEUTROLATOR®** demagnetizing heat control and automatic safety switching
- 2006** Digital technology applied to demagnetizers
- 2008** **DEGAUSSATRON®III** portable universal demagnetizing system
- 2010** **NEUTROLATOR®** UL Listed
- 2010** **RESIDUTRON®III** transformerless electro-permanent chuck control
- 2013** **NEUTROL®II** updated transformerless electromagnetic chuck control
- 2014** **DEGAUSSATRON®II PRO** universal demagnetizing system
- 2015** **MINATRON®II** updated electromagnetic chuck control
- 2018** **ELMATCO®** pulse technology applied to demagnetizers

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