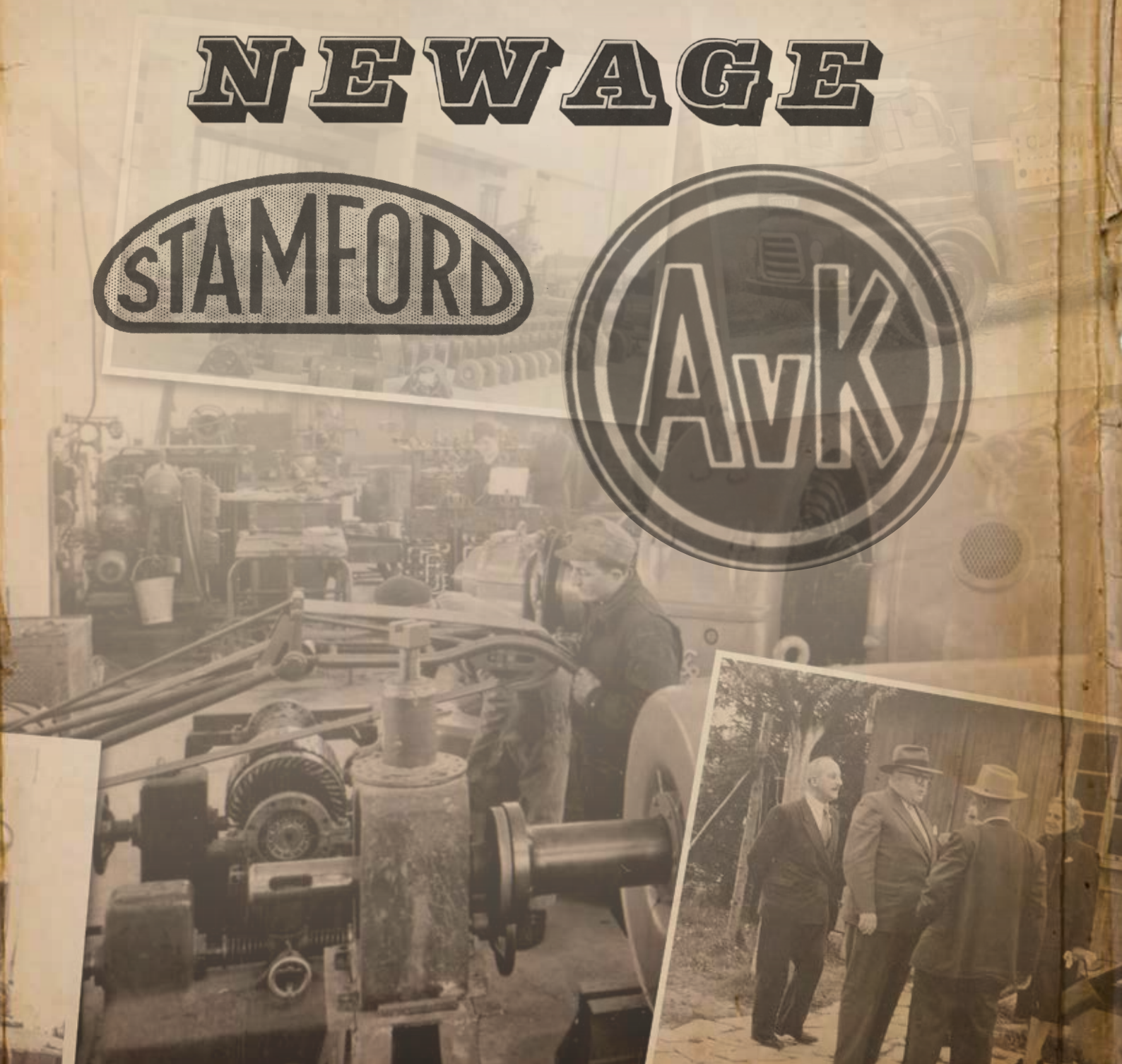


ESTABLISHED
— 1904 —

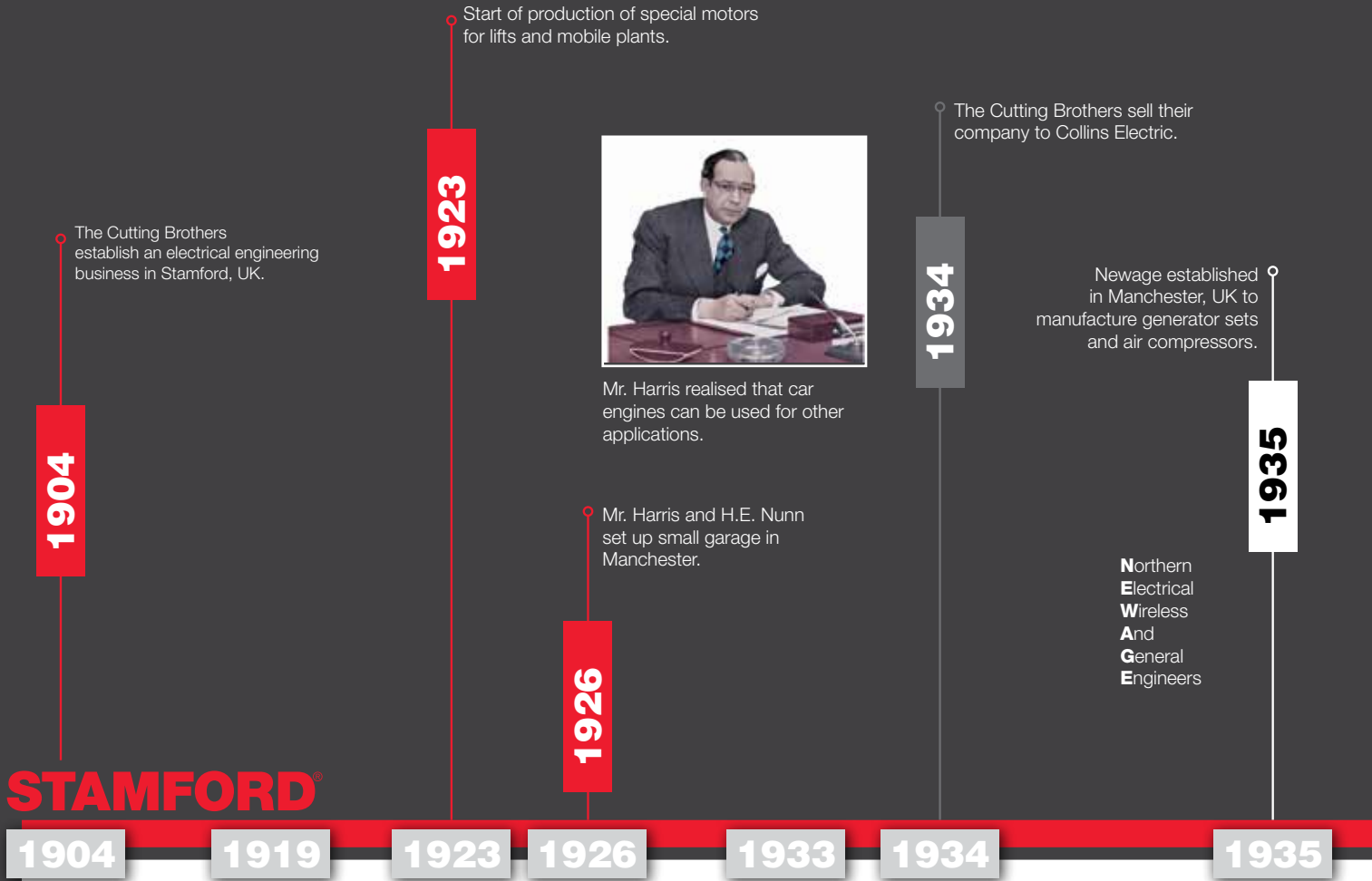
NEW AGE

STAMFORD

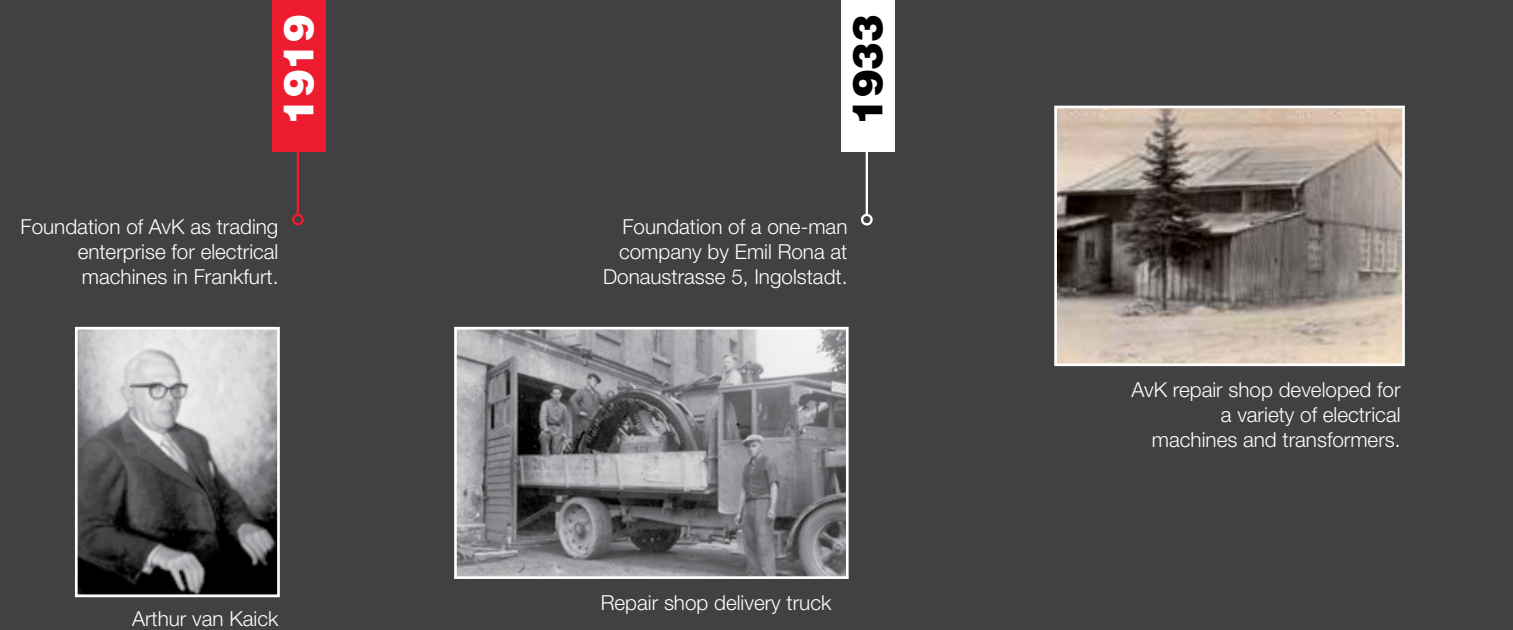
AvK



The Early Years



AvK



Key



Products and Factories



Mergers and Acquisitions



Major Events

The 1940s - Early 50s



Manufacturing of generator sets and air compressors at newly established Manchester, UK factory site.

1947

Engine Applications, a new holding company formed to enable expansion with capital provided by Charterhouse and Harris.



1950

Ventures started in USA and Canada.



Products become available in India. Newage magazine 1953 front cover

1953

"Automatic" Sets Switchboards and Pumps moved from Acton, London.

1951

Newage Engineers acquires Stamford Electrical and transfers Arthur Lyon & Co generator business to Barnack Road.



Mr. Arthur Lyon.

1948

Arthur Lyon & Co., London acquired by Newage.

1950

1945

Cutting Brothers sell Barnack Road site to Stamford Electrical.

1945

1947

1948

1950

1951

1953

1938

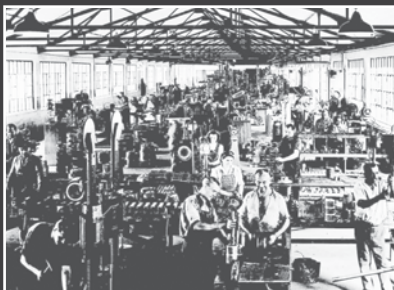


AvK announces world's first self-regulated alternator.

1950



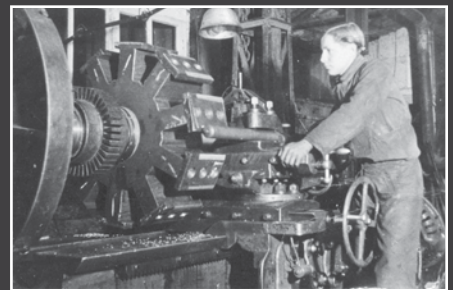
First D2N alternator.



Production in World War II.



AvK's first test bed.



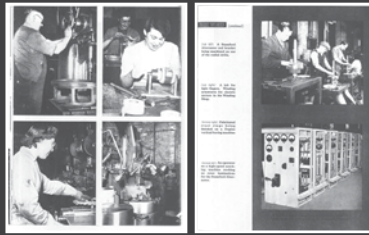
Apprenticeship scheme at AvK.

The 1950s

A look at 'Park Works', Stamford, UK.



1954



The 'L' range used in an Austin van, coupled to a Dale Electric set.



Companies owned by the Newage Group.

1954



Stamford Motors advert.

1958

First rotating field alternator produced 'L' range LB26.



1959

Alternator production at 30/40 per week.

Apprentice scheme launched.



1954

1950

1950



First self-regulating alternator tested and produced.



1953

1953



Emil Rona sells the Ingolstadt factory to van Kaick.

1958

1959



Ingolstadt, Germany.

Key

Products and Factories

Mergers and Acquisitions

Major Events

The 1960s



Newage Engineers flatbed Ford lorry.

Introduction of C range, first volume produced brushless alternator.



1966



Arthur Lyon Ltd and Newage (Manchester) Ltd. consolidated all alternator production at the Barnack Road site. Company renamed Newage Lyon Ltd.

'Project 65' saw the integration of Newage Manchester with Stamford renaming the company Newage Engineers Ltd.

Newage Group acquired by Charterhouse Bank.



Shop floor testing area in Stamford.

1965

1966

1968

1969

Tempest Diesels set-up at Foundry Road, later named 'Newage Marine'.

Acquisition of Propulsion Ltd. Marine Power.

1960

1964

1965

1966

1968

1969

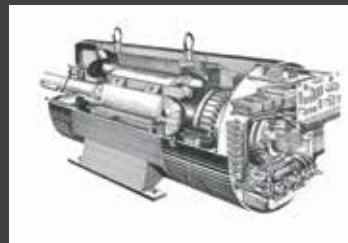
1960



AvK sales brochure.

1968

DIB alternator.



1969

Foundation of SEG Kempen control systems, control units.

1965



AvK introduces new brushless alternator range.

The 1970s

STAMFORD Alternator Applications.



Diesel Train, Toronto, Canada



Lighthouse, Quebec, Canada



Specially wound components for Metro, Newcastle, UK



Power and lighting for a British ferry



Refrigeration truck, USA



Powering a Danish freighter



STAMFORD 'AC' Product Range.



Produce world's first alternator to utilise a PMG for AVR excitation.

Newage subsidiary companies completely established in USA, Canada, Italy, France, Norway, Australia, Spain, Germany and Singapore.

Last slip ring machines produced.

1971

Alternator sales rise to £2 million worldwide.

1972

Alcon Pumps are sold to La Bour.

1973



Managing Director Mr. Arun Bose presents awards to apprentices.

1977

1979

1971

1972

1973

1974

1977

1979



1971

AvK German and International customers.



Erzhausen



Neu-Isenburg



Ettlingen



Ingolstadt



Kempen

1977



New DKB alternator range Type DKB 32.

1974



New DIDB alternator range. Type DIDB49.

Key

Products and Factories

Mergers and Acquisitions

Major Events

The 1980s

Introduction of UC range of alternators.

1988



Newage Engineers changes its name to Newage International Ltd.

1988



Cummins Engine Company Inc. acquires Cooper Industries shares in Onan Corporation and thus becomes majority owner of Newage.

Newage acquires Markon.

1987



1986

Cooper Industries acquires McGraw Edison, majority shareholder of Onan Corporation.

1985

HC range of alternators introduced.

1985



Onan Corporation acquires alternator business of Newage Engineers Ltd.

1984



Lord Lieutenant of the county of Lincolnshire and the Mayor of Stamford presenting 'The Queen's Award for Export Achievement'.

1980



1980

1980



AvK alternator placed in the Prince Riyadh Palace.



1984

New COSIMAT AVR.



1985

SEG acquires AvK and consolidates in AvK SEG holding GmbH & Co. KG.

1985

Acquisition and development of Coil Systems GmbH.

1988



New innovative DYBAT energy storage system.

1988

The 1990s

"Newage in the Community" scheme started.

1992 Introduction of BC range of alternators.



Newage subsidiary opens in China.



1995 Launch of Newage Power Products Division, Ryhall Road, Stamford.



1990 Indonesian site opens.



1991 Newage subsidiary opens in Ahmednagar, India.



1996 Development of VSIG, Variable Speed Integrated Generator, Stamford.



1990

1991

1992

1995

1996

1997

1999

1990

Development of AvK DIG range.



1992 Development of AvK DSG range.



1992



Tatoosh was the first ship equipped with the 2 new CONCYCLE shaft alternators.

1997

Ingolstadt factory.



1999



Reaching nearly 50 years of participation at the Hannover Fair.

1999

Key

Products and Factories

Mergers and Acquisitions

Major Events

A New Millennium, the Merger of NEWAGE and AVK



Launch of the STAMFORD P7 range, at the Hannover Fair, Germany.



2004

2001
 Merger of AVK-SEG and NEWAGE.

2001

2002
 Joint venture with Sawafuji Electric Company of Japan to manufacture and distribute 2 pole alternators from 0.6 kVA to 15 kVA at the Markon site in Oakham.

2002



2004

3 golden alternators, the first off the new HD50 line.



2004
 Last HC7 produced.

2004



2001

2002

2004

2001

2002

2004

2001
 New factory opens in Mexico.



2002
 100% ownership of Wuxi facility, China.

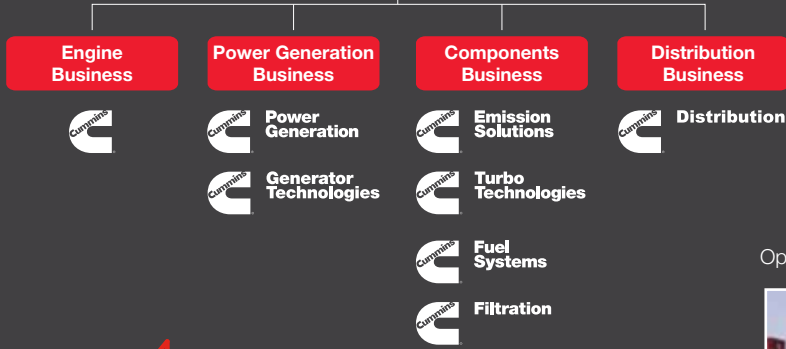
2002

2002
 India plant renamed Newage India Electrical Ltd.

2004
 The new STAMFORD P7 Range.



The 2000s



1 millionth alternator made (October).

2005

Opening of Cummins factory at Ranjangaon, India.



2008

Record Production Year: 190,000 units made worldwide.



2007



Rebranded Exhibition Stand

2005

2006

2007

2008



2006



2006

Company renamed Cummins Generator Technologies Ltd.

2007

Development of STAMFORD P0/P1 range.



SEG sold to Woodward Group.

Key

Products and Factories

Mergers and Acquisitions

Major Events

The 2010s

Development of Cummins Motor Generator with CorePlus™ Technology.



Cummins Innovation Centre opens at the University of Nottingham.



2010

Opening of 2nd China manufacturing plant.



2012

2010

2011

2012

2011



Manufactured and sold 2 millionth STAMFORD alternator.



Anti-counterfeit programme launched.

2011



The 2010s continued

2013

€12 million investment in capacity expansion at Craiova, Romania.



New STAMFORD P80 manufacturing facility opened in UK.



2015

2013

2013

Grid Code Compatible STAMFORD and AvK product range launched.



2014

2014

Launch of Cummins Integrated Starter Generator.



2015

2015

P80 manufacturing facility opened in Romania.



Key

Products and Factories

Mergers and Acquisitions

Major Events

The 2020s

Launch of STAMFORD S9 Class H Range.

2019



P80 manufacturing facility opened in China.

2018



Launch of STAMFORD S7 Range.

2019



2020

Launch of NEWAGE Product Range.

2018

2019

2020

2018

Opening of new manufacturing facility in Stamford, UK.



2019

100 Years of AvK.



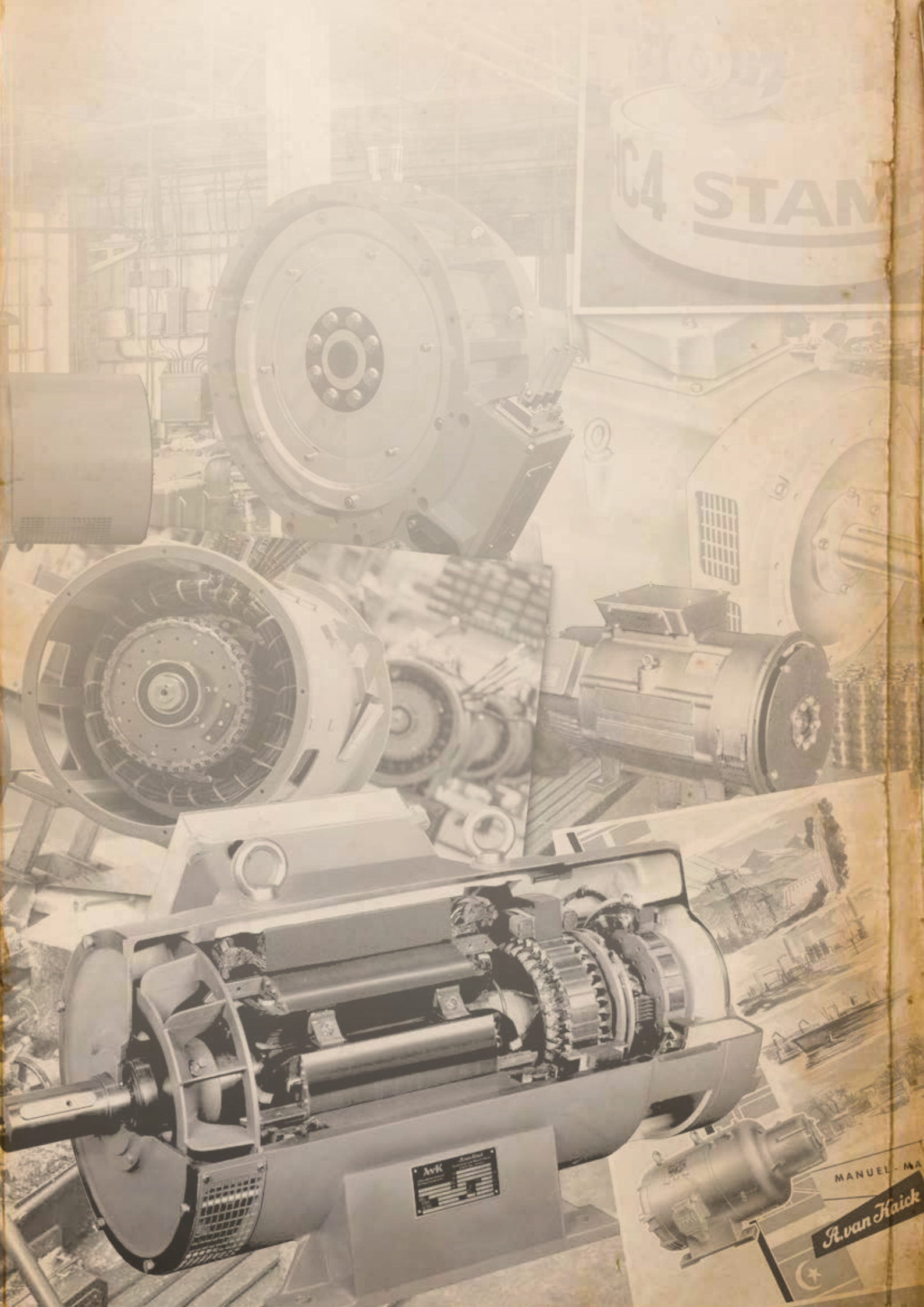
2020

Launch of STAMFORD S7 HV Range.



EST.
1904





C4 STAN

AvK

MANUEL - MA

Avan Kaick

