

John M Henderson Machines Ltd

Best Available Coke Oven
Machinery Solutions

Manless. Smokeless. Complete



JMH JOHN M
HENDERSON

JMH CUSTOMER REFERENCE LIST

**SUMMARIZED LIST OF COMPLETE COKE OVEN MACHINES
(2022-1970)**

JMH WATER JET DOOR CLEANERS

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<u>CUSTOMER</u>	<u>QTY</u>	<u>TYPE OF MACHINE</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<u>CAP ACERO</u> Huachipato Works 5m Ovens	1	Battery Pushing Emission Control System	exp 2023	Chile
<u>ERDEMIR</u> Eregli Works 7m Ovens	2	Screwfeeder Charging Cars	exp 2023	Turkey
<u>POSCO</u> Pohang Works 7.6 m Ovens	2 2 2 2 1 4 1 1 1 1	Screwfeeder Charging Cars Pusher Machines Transfer Cars Self Driven CDQ Cars Non Driven Wet Quenching Car Door Service Cars Changing Station CDQ Bucket Testing & Maintenance Station Manless Operation System Machine Coordination System	exp 2023	Korea
<u>ANYANG IRON AND STEEL</u> Anyang 6m Ovens	2	Smokeless Charging Cars	2020	China
<u>TATA STEEL UK</u> Port Talbot 6.3 m Ovens	1	Battery Pushing Emission Control System	2019	UK
<u>TERNIUM</u> San Nicolas 6 m Ovens	1	Coke Quench Car	2019	Argentina
<u>TATA STEEL UK</u> Port Talbot 6.3 m Ovens	2	Fully Automated Manless Locomotives	2019	UK

<u>BAOSHAN IRON AND STEEL (BAOSTEEL)</u> Shanghai 6m Ovens	3	Smokeless Charging Cars	2018	China
<u>BRITISH STEEL</u> Appleby 4.3 m Ovens	1	Screwfeeder Charging Car Upgrade	2017	UK
<u>ARCELORMITTAL</u> Tubarao 6.5 m Ovens	2	Charging Cars	2016	Brazil
<u>ARCELORMITTAL</u> Zenica 5.5 m Ovens	1	Charging Car	2015	Bosnia
<u>ITALIANA COKE</u> San Giuseppe 4.2 m Ovens	1	Transfer Car	2014	Italy
<u>MONCKTON COKE AND CHEMICALS</u> Barnsley 4 m Ovens	1	Integrated Coke Guide & Grit Arrestment Hood Machine	2011	UK
<u>US STEEL CANADA</u> Lake Erie - Nanticoke 6.7 m Ovens	1	Transfer Car	2011	Canada
<u>USIMINAS</u> <u>CONCORD STEEL</u> Ipatinga, 6.1 m Ovens	2 2	Pusher Machines Transfer Cars	2011	Brazil
<u>USIMINAS</u> <u>DHHI – CHINA</u> Ipatinga, 6.1 m Ovens	2	Screwfeeder Charge Cars	2010	Brazil
<u>ITALIANA COKE</u> San Giuseppe 4 m Ovens	1	Remodelled Pusher Machine	2009	Italy

<u>ITALIANA COKE</u> San Giuseppe 4 m Ovens	1	Screwfeeder Charge Car	2008	Italy
<u>POSCO</u> Pohang Works 5.2 m Ovens	2 1 3 3 2	Pusher Machines Remodelled Pusher Machine Transfer Cars Screwfeeder Charge Cars Coke Car Locomotives	2008	Korea
<u>GERDAU</u> <u>ACOMINAS</u> <u>DHHI – CHINA</u> Ouro Branco, 6.3 m Ovens	1	Screwfeeder Charge Car	2008	Brazil
<u>GERDAU</u> <u>ACOMINAS</u> <u>DHHI – CHINA</u> Ouro Branco, 6.1 m Ovens	2	Screwfeeder Charge Cars	2008	Brazil
<u>LAKE ERIE STEEL</u> Nanticoke 6.7 m Ovens	1	Screwfeeder Charge Car Mods. New Lid Lifters, Telescopes and Gooseneck Cleaners	2007	Canada
<u>POSCO</u> Pohang Works 6.7 m Ovens	1 1 1 1	Pusher Machine Transfer Car Screwfeeder Charge Car Coke Car Locomotive	2007	Korea
<u>USIMINAS</u> Ipatinga 6.1 m Ovens	1	Screwfeeder Charge Car	2006	Brazil
<u>LUCCHINI S.p.A.</u> Piombino 6.3 m Ovens	1	Transfer Car	2005	Italy
<u>DOFASCO</u> Hamilton 6.2 m Ovens	1	Screwfeeder Charge Car	2004	Canada

<u>LUCCHINI S.p.A.</u> Piombino 6.3 m Ovens	1	Screwfeeder Charge Car	2004	Italy
<u>CORUS UK</u> Port Talbot 6.3 m Ovens	1 1 1	Screwfeeder Charge Car Bellflow Charge Car Coke Guide Machine	2003	UK
<u>LUCCHINI SERVOLA</u> Trieste 4.4 m Ovens	1	Screwfeeder Charge Car New telescopes Locomotive	2002	Italy
<u>BRITISH STEEL</u> Scunthorpe 4.2m Ovens	1	Refurbished Coke Car	2002	UK
<u>LUCCHINI IMPIANTI</u> Piombino 6.3 m Ovens	1 1 1 1	Pusher Machine Screwfeeder Charge Car Transfer Car Parts Bunker Outlet Screwfeeder Assemblies	2001	Italy
<u>LAKE ERIE STEEL</u> Nanticoke 6.7 m Ovens	1	Screwfeeder Charge Car Mods. New Lid Lifters, Telescopes and Gooseneck Cleaners	2000	Canada
<u>BRITISH STEEL</u> Appleby 4.2 m Ovens	1	Screwfeeder Charge Car	2000	UK
<u>BRITISH STEEL</u> South Bank 5.3 m Ovens	2 2	Coke Side Door Extractors Pusher Side Door Extractors	1997	UK
<u>BRITISH STEEL</u> South Bank 5.3 m Ovens	1	Mass Flow Sequential Charge Car	1997	UK
<u>BRITISH STEEL</u> Grange 4 m Ovens	3	New Leveller Beams and Drive Assemblies	1997	UK

<u>BRITISH STEEL</u> Llanwern 4 m Ovens	1	Pusher Machine Refurbishment/Modernisation	1996	UK
<u>BRITISH STEEL</u> Grange 4 m Ovens	1	Charge Car - Conversion of existing "Bellflow" Ravenscraig Car for use at Grange Coke Ovens	1995	UK
<u>BRITISH STEEL</u> Redcar 5.3 m Ovens	3	Charge Cars - Modifications & Improvements: Land Based Lid Cleaners Machine Mounted Frame Cleaners Lid Luting New Op. Cabin & Air Conditioning	1995	UK
<u>BRITISH STEEL</u> Appleby Frodingham 4.3 m Ovens	1	New leveller Door Opener	1995	UK
<u>BRITISH STEEL</u> Llanwern 6 m Ovens	1	"Bellflow" Charge Car	1993	UK
<u>BRITISH STEEL</u> Port Talbot 6.3 m Ovens	5	New Door Extractors	1992	UK
<u>BRITISH STEEL</u> Llanwern 6 m Ovens	2	New Jamb Cleaners	1992	UK
<u>BRITISH STEEL</u> Dawes Lane 5.3 m Ovens	2	Horizontal Screw Feed Charge Cars	1992	UK
<u>BRITISH STEEL</u> Llanwern 6 m Ovens	1	Coke Side Emission Hood Car (Minister Stein)	1991	UK
<u>BRITISH STEEL</u> Llanwern 4.2 m Ovens	1	"Bellflow" Charge Car	1991	UK

<u>BRITISH STEEL</u> Appleby Frodingham 4.3 m Ovens	1	Screw Feed Charge Car	1990	UK
<u>BRITISH STEEL</u> Ravenscraig 4.3 m Ovens	1	"Bellflow" Charging Car	1990	UK
<u>BRITISH STEEL</u> Ravenscraig 4.3 m Ovens	2	"Bellflow" Charging Cars	1989	UK
<u>BRITISH STEEL</u> South Bank 5.3 m Ovens	1	Mass Flow Charge Car	1989	UK
<u>BRITISH STEEL</u> Ravenscraig 4.3 m Ovens	1 2	"Bellflow" Charging Car Coke Guides	1987	UK
<u>BRITISH STEEL</u> Redcar 5.3 m Ovens	3	Mass Flow Coal Charging Cars	1983	UK
<u>BRITISH STEEL</u> Brookhouse 4.3 m Ovens	1	Screwfeeder Charge Car	1981	UK
<u>ACOMINAS</u> 6 m Ovens	2 2	Pusher Machines Coke Side Single Spot Machines	1980	Brazil
<u>BRITISH STEEL</u> Orgreave 4.3 m Ovens	1	Pusher Machine	1977	UK
<u>STELCO</u> Nanticoke 6.7 m Ovens	2 2 2	Pusher Machines Single Spot Door Machines Horizontal Screw Feed Charge Cars	1977	Canada
<u>BRITISH STEEL</u> Port Talbot 6.3 m Ovens	2 2 2 2 1	Pusher Machines Single Spot Door Machines Mass Flow Charging Cars Fixed Bed Coke CarS CokeSide Emission Control System	1976-77	UK

<p><u>BRITISH STEEL</u> Ravenscraig 4.3 m Ovens</p>	<p>2 2</p>	<p>Coke Side Door Extractors Coke Guides</p>	<p>1975</p>	<p>UK</p>
<p><u>BRITISH STEEL</u> Redcar 5.3 m Ovens</p>	<p>3 3</p>	<p>Coke Side Hood Cars with Gas Cleaning Equipment Single Spot Door Machines</p>	<p>1975</p>	<p>UK</p>
<p><u>BRITISH STEEL</u> Dawes Lane 5.3 m Ovens</p>	<p>2 2 2 2</p>	<p>Pusher Machines Single Spot Door Machines Oven Top Service Machines Coke Side Hood Cars with Gas Cleaning Equipment</p>	<p>1975</p>	<p>UK</p>
<p><u>BRITISH STEEL</u> Llanwern 6 m Ovens</p>	<p>2 2 2 2</p>	<p>Pusher Machines Single Spot Door Machines Turntable Charge Cars Hot Coke Cars</p>	<p>1974</p>	<p>UK</p>
<p><u>N.C.B. MANVERS MAIN</u> 4 m Ovens</p>	<p>1</p>	<p>Mass Flow Charge Car</p>	<p>1974</p>	<p>UK</p>
<p><u>BRITISH STEEL</u> Brookhouse 4.3 m Ovens</p>	<p>1</p>	<p>Screwfeeder Charge Car</p>	<p>1973</p>	<p>UK</p>
<p><u>ISCOR</u> Vanderbijl Park 4 m Ovens</p>	<p>1</p>	<p>Screwfeeder Charge Car</p>	<p>1973</p>	<p>South Africa</p>
<p><u>ISCOR</u> Pretoria 4 m Ovens</p>	<p>3</p>	<p>Screwfeeder Charge Cars</p>	<p>1973</p>	<p>South Africa</p>
<p><u>BRITISH STEEL</u> Consett 4.3 m Ovens</p>	<p>1</p>	<p>Turntable Charge Car</p>	<p>1971</p>	<p>UK</p>
<p><u>STELCO</u> Hamilton 5 m Ovens</p>	<p>2 2</p>	<p>Pusher Machines Turntable Charge Cars</p>	<p>1971</p>	<p>Canada</p>

<u>BRITISH STEEL</u>	2	Single Spot Pusher Machines	1970-71	UK
Shotton	2	Screw Feed Charge Cars		
6 m Ovens	2	Door Machines		
	2	Coke Guide Cars		
	2	Quench Cars		



CUSTOMER REFERENCE LIST

COMPLETE JMH WATER JET DOOR CLEANING SYSTEMS

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<u>POSCO</u> Pohang Works 7.6 m Ovens	2 2	Pusher Side Coke Side	2023	Korea
<u>POSCO</u> Pohang Works 6.2 m Ovens	2	Pusher Side	2022	Korea
<u>TATA STEEL</u> Port Talbot 6.3 m Ovens	1	Pusher Side	2019	UK
<u>BAOSHAN IRON AND STEEL CO. LTD (BAOSTEEL)</u> Shanghai 6 m Ovens	1 1	Coke Side Pusher Side	2019	China
<u>TATA STEEL</u> Port Talbot 6.3 m Ovens	1	Pusher Side	2017	UK
<u>BRITISH STEEL</u> Appleby 4.3 m Ovens	1	Coke Side	2016	UK
<u>SSI STEEL</u> Southbank 5.3 m Ovens	1	Coke Side	2015	UK
<u>SIDERAR</u> San Nicolas 6.3 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2015	Argentina
<u>SSI STEEL</u> South Bank 5.3 m Ovens	1	Pusher Side	2013	UK
<u>TATA STEEL</u> Port Talbot 6.3 m Ovens	1	Pusher Side	2013	UK
<u>SSI STEEL</u> Redcar 5.3 m Ovens	1	Pusher Side	2013	UK
<u>ITALIANA COKE</u> San Giuseppe 4 m Ovens	1	Coke Side	2012	Italy

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<u>ITALIANA COKE</u> San Giuseppe 4 m Ovens	1	Pusher Side	2009	Italy
<u>POSCO</u> Pohang Works 5.2 m Ovens	2	Pusher Side	2008	Korea
<u>SIDERAR</u> San Nicolas 6.3 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2007	Argentina
<u>POSCO</u> Pohang Works 6.7 m Ovens	1 1	Pusher Side Coke Side	2007	Korea
<u>STELCO</u> Lake Erie 6.7 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2005	Canada
<u>LUCCHINI IMPIANTI</u> Piombino 6.3 m Ovens	1	Coke Side	2005	Italy
<u>CORUS UK LIMITED</u> Port Talbot 6.3 m Ovens	1	Coke Side	2003	UK
<u>LUCCHINI IMPIANTI</u> Piombino 6.3 m Ovens	1 1	Pusher Side Coke Side	2002	Italy
<u>CST</u> Vitoria 7 m Ovens	3	Pusher Side (Fixed Station)	2001	Brazil
<u>BRITISH STEEL</u> Grange 3.8 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1998	UK
<u>VSZ</u> Kosice 5 m Ovens	2 2	Pusher Side Coke Side	1997	Slovakia
<u>BHP</u> Newcastle	1	Coke Side	1997	Australia
<u>BRITISH STEEL</u> Llanwern 4.2 m Ovens	1	Pusher Side	1996	UK

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<u>SOLLAC</u> Dunkerque 6.5 m Ovens	2 2	Pusher Side Coke Side	1996	France
<u>BRITISH STEEL</u> Redcar 5.3 m Ovens	3 3	Pusher Side Coke Side	1994	UK
<u>BRITISH STEEL</u> South Bank 5.3 m Ovens	2 2	Pusher Side Coke Side	1994	UK
<u>BRITISH STEEL</u> Port Talbot 6.3 m Ovens	1	Pusher Side	1992	UK
<u>AK STEEL</u> Middletown 6 m Ovens	2 2	Pusher Side Coke Side	1992	USA
<u>BRITISH STEEL</u> Llanwern 6.3 m Ovens	2 2	Coke Side Pusher Side	1992	UK
<u>BRITISH STEEL</u> Appleby 4.3 m Ovens	3 3	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1990	UK
<u>BRITISH STEEL</u> Llanwern 4.2 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	1989	UK
<u>BRITISH STEEL</u> Port Talbot 6.3 m Ovens	1	Coke Side	1989	UK
<u>TISCO</u> Jamshedpur 4.5 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1989	India
<u>ZISCO</u> Redcliff 4 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1989	Zimbabwe
<u>BRITISH STEEL</u> Appleby 4.3 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1988	UK

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<u>BRITISH STEEL</u> Dawes Lane 5.3 m Ovens	2	Pusher Side	1988	UK
<u>BHP</u> Port Kembla 7.1 m Ovens	2 2	Pusher Side Coke Side	1987	Australia
<u>S.A.I.L.</u> Bhilai 4.3 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1987	India
<u>BRITISH STEEL</u> Dawes Lane 5.3 m Ovens	2	Coke Side	1986	UK
<u>BRITISH STEEL</u> Llanwern 6.3 m Ovens	2	Pusher Side (Fixed Station)	1985	UK
<u>AK STEEL</u> Middletown 6 m Ovens	2 2	Pusher Side Coke Side	1984	USA
<u>BRITISH STEEL</u> Appleby 4.3 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1982	UK
<u>BRITISH STEEL</u> Dawes Lane 5.3 m Ovens	2	Coke Side	1982	UK
<u>BRITISH STEEL</u> Port Talbot 6.3 m Ovens	1 1	Pusher Side Coke Side	1982	UK
<u>BRITISH STEEL</u> Redcar 5.3 m Ovens	3 3	Pusher Side Coke Side	1980	UK
<u>BRITISH STEEL</u> South Bank 5.3 m Ovens	2 2	Pusher Side Coke Side	1978	UK