

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  
(2020-1970)**

**JMH WATER JET DOOR CLEANERS**

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<i>CUSTOMER</i>	<i>QTY</i>	<i>TYPE OF MACHINE</i>	<i>INSTALLED</i>	<i>COUNTRY</i>
<b><u>POSCO</u></b> Pohang Works 7.6 m Ovens	2 2 2 2 1 4 1 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
<b><u>ANYANG IRON AND STEEL</u></b> Anyang 6m Ovens	2	Smokeless Charging Cars	2020	China
<b><u>TATA STEEL UK</u></b> Port Talbot 6.3 m Ovens	1	Battery Pushing Emission Control System	2019	UK
<b><u>TERNIUM</u></b> San Nicolas 6 m Ovens	1	Coke Quench Car	2019	Argentina
<b><u>TATA STEEL UK</u></b> Port Talbot 6.3 m Ovens	2	Fully Automated Manless Locomotives	2019	UK
<b><u>BAOSHAN IRON AND STEEL (BAOSTEEL)</u></b> Shanghai 6m Ovens	3	Smokeless Charging Cars	2018	China
<b><u>BRITISH STEEL</u></b> Appleby 4.3 m Ovens	1	Screwfeeder Charging Car Upgrade	2017	UK
<b><u>ARCELORMITTAL</u></b> Tubarao 6.5 m Ovens	2	Charging Cars	2016	Brazil

<b><u>ARCELORMITTAL</u></b> Zenica 5.5 m Ovens	1	Charging Car	2015	Bosnia
<b><u>ITALIANA COKE</u></b> San Giuseppe 4.2 m Ovens	1	Transfer Car	2014	Italy
<b><u>MONCKTON COKE AND CHEMICALS</u></b> Barnsley 4 m Ovens	1	Integrated Coke Guide & Grit Arrestment Hood Machine	2011	UK
<b><u>US STEEL CANADA</u></b> Lake Erie - Nanticoke 6.7 m Ovens	1	Transfer Car	2011	Canada
<b><u>USIMINAS CONCORD STEEL</u></b> Ipatinga, 6.1 m Ovens	2 2	Pusher Machines Transfer Cars	2011	Brazil
<b><u>USIMINAS DHHI – CHINA</u></b> Ipatinga, 6.1 m Ovens	2	Screwfeeder Charge Cars	2010	Brazil
<b><u>ITALIANA COKE</u></b> San Giuseppe 4 m Ovens	1	Remodelled Pusher Machine	2009	Italy
<b><u>ITALIANA COKE</u></b> San Giuseppe 4 m Ovens	1	Screwfeeder Charge Car	2008	Italy
<b><u>POSCO</u></b> 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

<b><u>GERDAU</u></b> <b><u>ACOMINAS</u></b> <b><u>DHHI – CHINA</u></b> Ouro Branco, 6.3 m Ovens	1	Screwfeeder Charge Car	2008	Brazil
<b><u>GERDAU</u></b> <b><u>ACOMINAS</u></b> <b><u>DHHI – CHINA</u></b> Ouro Branco, 6.1 m Ovens	2	Screwfeeder Charge Cars	2008	Brazil
<b><u>LAKE ERIE STEEL</u></b> Nanticoke 6.7 m Ovens	1	Screwfeeder Charge Car Mods. New Lid Lifters, Telescopes and Gooseneck Cleaners	2007	Canada
<b><u>POSCO</u></b> Pohang Works 6.7 m Ovens	1 1 1 1	Pusher Machine Transfer Car Screwfeeder Charge Car Coke Car Locomotive	2007	Korea
<b><u>USIMINAS</u></b> Ipatinga 6.1 m Ovens	1	Screwfeeder Charge Car	2006	Brazil
<b><u>LUCCHINI S.p.A.</u></b> Piombino 6.3 m Ovens	1	Transfer Car	2005	Italy
<b><u>DOFASCO</u></b> Hamilton 6.2 m Ovens	1	Screwfeeder Charge Car	2004	Canada
<b><u>LUCCHINI S.p.A.</u></b> Piombino 6.3 m Ovens	1	Screwfeeder Charge Car	2004	Italy
<b><u>CORUS UK</u></b> Port Talbot 6.3 m Ovens	1 1 1	Screwfeeder Charge Car Bellflow Charge Car Coke Guide Machine	2003	UK

<b><u>LUCCHINI SERVOLA</u></b> Trieste 4.4 m Ovens	1	Screwfeeder Charge Car New telescopes Locomotive	2002	Italy
<b><u>BRITISH STEEL</u></b> Scunthorpe 4.2m Ovens	1	Refurbished Coke Car	2002	UK
<b><u>LUCCHINI IMPIANTI</u></b> Piombino 6.3 m Ovens	1 1 1 1	Pusher Machine Screwfeeder Charge Car Transfer Car Parts Bunker Outlet Screwfeeder Assemblies	2001	Italy
<b><u>LAKE ERIE STEEL</u></b> Nanticoke 6.7 m Ovens	1	Screwfeeder Charge Car Mods. New Lid Lifters, Telescopes and Gooseneck Cleaners	2000	Canada
<b><u>BRITISH STEEL</u></b> Appleby 4.2 m Ovens	1	Screwfeeder Charge Car	2000	UK
<b><u>BRITISH STEEL</u></b> South Bank 5.3 m Ovens	2 2	Coke Side Door Extractors Pusher Side Door Extractors	1997	UK
<b><u>BRITISH STEEL</u></b> South Bank 5.3 m Ovens	1	Mass Flow Sequential Charge Car	1997	UK
<b><u>BRITISH STEEL</u></b> Grange 4 m Ovens	3	New Leveller Beams and Drive Assemblies	1997	UK
<b><u>BRITISH STEEL</u></b> Llanwern 4 m Ovens	1	Pusher Machine Refurbishment/Modernisation	1996	UK
<b><u>BRITISH STEEL</u></b> Grange 4 m Ovens	1	Charge Car - Conversion of existing "Bellflow" Ravenscraig Car for use at Grange Coke Ovens	1995	UK

<b><u>BRITISH STEEL</u></b> 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
<b><u>BRITISH STEEL</u></b> Appleby Frodingham 4.3 m Ovens	1	New leveller Door Opener	1995	UK
<b><u>BRITISH STEEL</u></b> Llanwern 6 m Ovens	1	"Bellflow" Charge Car	1993	UK
<b><u>BRITISH STEEL</u></b> Port Talbot 6.3 m Ovens	5	New Door Extractors	1992	UK
<b><u>BRITISH STEEL</u></b> Llanwern 6 m Ovens	2	New Jamb Cleaners	1992	UK
<b><u>BRITISH STEEL</u></b> Dawes Lane 5.3 m Ovens	2	Horizontal Screw Feed Charge Cars	1992	UK
<b><u>BRITISH STEEL</u></b> Llanwern 6 m Ovens	1	Coke Side Emission Hood Car (Minister Stein)	1991	UK
<b><u>BRITISH STEEL</u></b> Llanwern 4.2 m Ovens	1	"Bellflow" Charge Car	1991	UK
<b><u>BRITISH STEEL</u></b> Appleby Frodingham 4.3 m Ovens	1	Screw Feed Charge Car	1990	UK
<b><u>BRITISH STEEL</u></b> Ravenscraig 4.3 m Ovens	1	"Bellflow" Charging Car	1990	UK

<b><u>BRITISH STEEL</u></b> Ravenscraig 4.3 m Ovens	2	"Bellflow" Charging Cars	1989	UK
<b><u>BRITISH STEEL</u></b> South Bank 5.3 m Ovens	1	Mass Flow Charge Car	1989	UK
<b><u>BRITISH STEEL</u></b> Ravenscraig 4.3 m Ovens	1 2	"Bellflow" Charging Car Coke Guides	1987	UK
<b><u>BRITISH STEEL</u></b> Redcar 5.3 m Ovens	3	Mass Flow Coal Charging Cars	1983	UK
<b><u>BRITISH STEEL</u></b> Brookhouse 4.3 m Ovens	1	Screwfeeder Charge Car	1981	UK
<b><u>ACOMINAS</u></b> 6 m Ovens	2 2	Pusher Machines Coke Side Single Spot Machines	1980	Brazil
<b><u>BRITISH STEEL</u></b> Orgreave 4.3 m Ovens	1	Pusher Machine	1977	UK
<b><u>STELCO</u></b> Nanticoke 6.7 m Ovens	2 2 2	Pusher Machines Single Spot Door Machines Horizontal Screw Feed Charge Cars	1977	Canada
<b><u>BRITISH STEEL</u></b> 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
<b><u>BRITISH STEEL</u></b> Ravenscraig 4.3 m Ovens	2 2	Coke Side Door Extractors Coke Guides	1975	UK



<b><u>BRITISH STEEL</u></b> Redcar 5.3 m Ovens	3	Coke Side Hood Cars with Gas Cleaning Equipment	1975	UK
	3	Single Spot Door Machines		
<b><u>BRITISH STEEL</u></b> Dawes Lane 5.3 m Ovens	2	Pusher Machines	1975	UK
	2	Single Spot Door Machines		
	2	Oven Top Service Machines		
	2	Coke Side Hood Cars with Gas Cleaning Equipment		
<b><u>BRITISH STEEL</u></b> Llanwern 6 m Ovens	2	Pusher Machines	1974	UK
	2	Single Spot Door Machines		
	2	Turntable Charge Cars		
	2	Hot Coke Cars		
<b><u>N.C.B. MANVERS MAIN</u></b> 4 m Ovens	1	Mass Flow Charge Car	1974	UK
<b><u>BRITISH STEEL</u></b> Brookhouse 4.3 m Ovens	1	Screwfeeder Charge Car	1973	UK
<b><u>ISCOR</u></b> Vanderbijl Park 4 m Ovens	1	Screwfeeder Charge Car	1973	South Africa
<b><u>ISCOR</u></b> Pretoria 4 m Ovens	3	Screwfeeder Charge Cars	1973	South Africa
<b><u>BRITISH STEEL</u></b> Consett 4.3 m Ovens	1	Turntable Charge Car	1971	UK
<b><u>STELCO</u></b> Hamilton 5 m Ovens	2	Pusher Machines	1971	Canada
	2	Turntable Charge Cars		
<b><u>BRITISH STEEL</u></b> Shotton 6 m Ovens	2	Single Spot Pusher Machines	1970-71	UK
	2	Screw Feed Charge Cars		
	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>
<b><u>TATA STEEL</u></b> Port Talbot 6.3 m Ovens	1	Pusher Side	2019	UK
<b><u>BAOSHAN IRON AND STEEL CO. LTD</u></b> <b><u>(BAOSTEEL)</u></b> Shanghai 6 m Ovens	1	Coke Side Pusher Side	2019	China
<b><u>TATA STEEL</u></b> Port Talbot 6.3 m Ovens	1	Pusher Side	2017	UK
<b><u>BRITISH STEEL</u></b> Appleby 4.3 m Ovens	1	Coke Side	2016	UK
<b><u>SSI STEEL</u></b> Southbank 5.3 m Ovens	1	Coke Side	2015	UK
<b><u>SIDERAR</u></b> San Nicolas 6.3 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2015	Argentina
<b><u>SSI STEEL</u></b> South Bank 5.3 m Ovens	1	Pusher Side	2013	UK
<b><u>TATA STEEL</u></b> Port Talbot 6.3 m Ovens	1	Pusher Side	2013	UK
<b><u>SSI STEEL</u></b> Redcar 5.3 m Ovens	1	Pusher Side	2013	UK
<b><u>ITALIANA COKE</u></b> San Giuseppe 4 m Ovens	1	Coke Side	2012	Italy
<b><u>ITALIANA COKE</u></b> San Giuseppe 4 m Ovens	1	Pusher Side	2009	Italy
<b><u>POSCO</u></b> Pohang Works 5.2 m Ovens	2	Pusher Side	2008	Korea

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<b>SIDERAR</b> <b>San Nicolas</b> 6.3 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2007	Argentina
<b>POSCO</b> <b>Pohang Works</b> 6.7 m Ovens	1 1	Pusher Side Coke Side	2007	Korea
<b>STELCO</b> <b>Lake Erie</b> 6.7 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	2005	Canada
<b>LUCCHINI IMPIANTI</b> <b>Piombino</b> 6.3 m Ovens	1	Coke Side	2005	Italy
<b>CORUS UK LIMITED</b> <b>Port Talbot</b> 6.3 m Ovens	1	Coke Side	2003	UK
<b>LUCCHINI IMPIANTI</b> <b>Piombino</b> 6.3 m Ovens	1 1	Pusher Side Coke Side	2002	Italy
<b>CST</b> <b>Vitoria</b> 7 m Ovens	3	Pusher Side (Fixed Station)	2001	Brazil
<b>BRITISH STEEL</b> <b>Grange</b> 3.8 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1998	UK
<b>VSZ</b> <b>Kosice</b> 5 m Ovens	2 2	Pusher Side Coke Side	1997	Slovakia
<b>BHP</b> <b>Newcastle</b>	1	Coke Side	1997	Australia
<b>BRITISH STEEL</b> <b>Llanwern</b> 4.2 m Ovens	1	Pusher Side	1996	UK
<b>SOLLAC</b> <b>Dunkerque</b> 6.5 m Ovens	2 2	Pusher Side Coke Side	1996	France
<b>BRITISH STEEL</b> <b>Redcar</b> 5.3 m Ovens	3 3	Pusher Side Coke Side	1994	UK

<u>CUSTOMER WORKS</u>	<u>QTY</u>	<u>TYPE OF INSTALLATION</u>	<u>INSTALLED</u>	<u>COUNTRY</u>
<b><u>BRITISH STEEL</u></b> South Bank 5.3 m Ovens	2 2	Pusher Side Coke Side	1994	UK
<b><u>BRITISH STEEL</u></b> Port Talbot 6.3 m Ovens	1	Pusher Side	1992	UK
<b><u>AK STEEL</u></b> Middletown 6 m Ovens	2 2	Pusher Side Coke Side	1992	USA
<b><u>BRITISH STEEL</u></b> Llanwern 6.3 m Ovens	2 2	Coke Side Pusher Side	1992	UK
<b><u>BRITISH STEEL</u></b> Appleby 4.3 m Ovens	3 3	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1990	UK
<b><u>BRITISH STEEL</u></b> Llanwern 4.2 m Ovens	1 1	Coke Side (Fixed Station) Pusher Side (Fixed Station)	1989	UK
<b><u>BRITISH STEEL</u></b> Port Talbot 6.3 m Ovens	1	Coke Side	1989	UK
<b><u>TISCO</u></b> Jamshedpur 4.5 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1989	India
<b><u>ZISCO</u></b> Redcliff 4 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1989	Zimbabwe
<b><u>BRITISH STEEL</u></b> Appleby 4.3 m Ovens	1 1	Pusher Side (Fixed Station) Coke Side (Fixed Station)	1988	UK
<b><u>BRITISH STEEL</u></b> Dawes Lane 5.3 m Ovens	2	Pusher Side	1988	UK
<b><u>BHP</u></b> Port Kembla 7.1 m Ovens	2 2	Pusher Side Coke Side	1987	Australia

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