DATHEN

MARCH 2022

PIPE FLAME CUTTING AND BEVELLING



PIPE ALIGNMENT AND REFORMING CLAMPS



PIPE RIGGING EQUIPMENT





www.MATHEY.com

ENGLISH LANGUAGE



Introduction to S.F.E. Group

S.F.E. Group was founded in 2019 after the merger of three world leading OEM's in the field of pipe fabrication tooling and machinery: B&B Pipe and Industrial Tools LLC (USA), Mathey Dearman Inc. (USA) and TAG Pipe Equipment Specialists (UK). Most recently the S.F.E Group has completed the acquisition of the Axxair Group (France).

S.F.E. Group offers a wide range of products and is continuously exploring new product design and development, as well as add-on acquisitions to enhance its portfolio and to fulfil increasing industries' demands.

With offices and warehousing on 4 continents, 120 employees and more than 250 partnerships and distributors worldwide, S.F.E. Group prides itself in consistently offering the highest standard of both product quality and service to all its customers.

S.F.E. Group looks forward to welcoming you into its global network as a partner, distributor or end user customer and remains at your disposal at any time.





www.SFE-BRANDS.com



Introduction to Mathey Dearman

The company Mathey Dearman was originally founded in the United States in the 1930's. During the first decades its founder C.A Mathey developed patented saddle-type portable pipe cutting and bevelling machines and clamping, aligning and reforming systems for pipes. Mathey Dearman became rapidly a worldwide recognized authority within its field and is still today setting the benchmark and being the point of reference for many applications.

With the merger in 2019 of B&B Pipe and Industrial Tools LLC (USA), Mathey Dearman Inc. (USA) and TAG Pipe Equipment Specialists (UK) and the recent addition in 2022 of Axxair (France) into Specialized Fabrication Equipment (S.F.E.) Group, the various product groups offered by the original manufacturers have been re-aligned and integrated into the overall S.F.E. Group product range whilst keeping their own brand identity.

The Mathey Dearman brand portfolio consists of a comprehensive range of pipe equipment: **pipe flame cutting and bevelling machines**, **pipe alignment and reforming clamps**, **pipe rigging equipment and Fit-Up Pro's range of fit-up**, **alignment**, **layout and marking tools**.

With the Mathey Dearman brand, S.F.E. Group not only wishes to highlight the focus on this particular product line, but also supply the growing demand and diverse applications in the industries that it already serves and intertwine with other product applications within S.F.E. Group.

As an OEM and backed with over 80 years of development, S.F.E. Group prides itself being renowned for its innovations, ground-breaking developments and creative designs within the Mathey Dearman product range. With its engineering capabilities, customer-oriented focus and flexibility, the Mathey Dearman brand provides the possibility to design out-of-the-box pipe machining and tooling solutions to fulfil customers' projects' specific needs in particular and to cater for an ever-evolving industry in general.

Mathey Dearman products are available from the international S.F.E. Group branches on 4 continents, as well as from S.F.E. Group's extensive and continuously expanding global network of partners and distributors.

Where there's pipe, there's Mathey. Get in touch for all your piping applications.









PIPE RIGGING EQUIPMENT







Mathey Dearman's Pipe Cradles and Slings are an effective way to move pipe, specifically designed for pipeline installation projects. Mathey Dearman currently offers cradles from 2" - 36" and all are equipped with 4 inch urethane "round cut" wheels with sealed anti-friction bearings. All spreader bar designs are third party tested any comply with industry standards. These models are equipped with $\frac{5}{6}$ wire rope and all rope is swedged and certified.

Features and advantages

- Durable 95a urethane coating designed for multiple uses
- Sealed anti-friction bearings
- Measures 4" tread width x 4.5" diameter
- ⁵/₈" wire rope, swedged
- Machined hub for smooth wheel rotation





2001

2002







2004

Sealed bearing	4" Roller	ITEM NUMBER	DESCRIPTION	LOAD CAPACITY	
wheels with		2001-3	Roller Sling 2" - 8"	1,300 kg / 3,000 lbs.	
protective metal	PN 90024	2001-4	Roller Sling 2" - 12"	1,300 kg / 3,000 lbs.	
end flange. Great urethane		2001-5	Roller Sling 2" - 18"	1,300 kg / 3,000 lbs.	
replacement roller		2001-7	Roller Sling 2" - 24"	1,300 kg / 3,000 lbs.	
for most other		2002	2 Strand Roller Cradle 6" - 12"	7,710 kg / 17,000 lbs.	
brands. 4" x 6" with		2003	2 Strand Roller Cradle 12" - 24"	7,710 kg / 17,000 lbs.	
radius cutout for pipe		2004	4 Strand Roller Cradle 12" - 24"	12,700 kg / 28,000 lbs.	
shape and designed		2005	2 Strand Roller Cradle 24" - 36"	12,813 kg / 28,250 lbs.	
for ^s ⁄‰" wire rope.		2006	4 Strand Roller Cradle 24" - 36"	25,700 kg / 56,500 lbs.	





Mathey Dearman's Pipe Launchers have fully compatible parts that can change from a pipe rack clamping roller to a pipeline launcher in just a few minutes.

The unique clamping system fastens the roller to an I-beam from both sides of the flange.

This option is great for installing and fabricating pipe in pipe racks or other tight and enclosed areas.

Also, the roller mechanism can be attached to a stand better suited for pipeline work and/or directional drilling.



PN 2115 - 2" - 24" - 2,500 lbs.



PN 2115 HD - 2" - 24" - 7,500 lbs.



PN 2126 - 4" - 48" - 10,000 lbs.



PN 2126 HD - 4" - 48" - 20,000 lbs.

Specifications

- Replaceable urethane roller wheels unbolt in seconds.
- Convenient and safe carry handles.
- Converts from pipe launcher to beam roller.
- Pipe Launchers nest and stack efficiently for shipping and storage.
- Easy part replacement with modular design.
- Add wheels to convert standard capacity to heavy-duty capacity.
- From 2" 60" pipe capacity.
- Up to 20,000 lbs. weight capacity.



PN 2136 - 16" - 60" - 10,000 lbs.



PN 2136 HD - 16" - 60" - 20,000 lbs.

PART NO.	DESCRIPTION	PIPE CAPACITY	WEIGHT CAPACITY	SHIPPING WEIGHT	DIMENSIONS L X W X H1 - H2
2115	Pipe Launcher (Two Rollers)	2" - 24"	2,500 lbs.	89 lbs.	23" x 26" x 16" - 18"
2115HD	Pipe Launcher HD (Six Rollers)	2" - 24"	7,500 lbs.	125 lbs.	23" x 26" x 16" - 18"
2126	Pipe Launcher (Two Rollers)	4" - 48"	10,000 lbs.	162 lbs.	30" x 36" x 16" - 19"
2126HD	Pipe Launcher HD (Six Rollers)	4" - 48"	20,000 lbs.	213 lbs.	30" x 36" x 16" - 19"
2136	Pipe Launcher (Two Rollers)	16" - 60"	10,000 lbs.	178 lbs.	30" x 36" x 16" - 19"
2136HD	Pipe Launcher HD (Six Rollers)	16" - 60"	20,000 lbs.	229 lbs.	30" x 36" x 16" - 19"



DEARMAN BEAM CLAMP ROLLERS

Mathey Dearman's Beam Clamp Rollers are used for a variety of industries and applications, typically for installation of pipes into racks at Refinieries, Power Stations and other Industrial Plants.

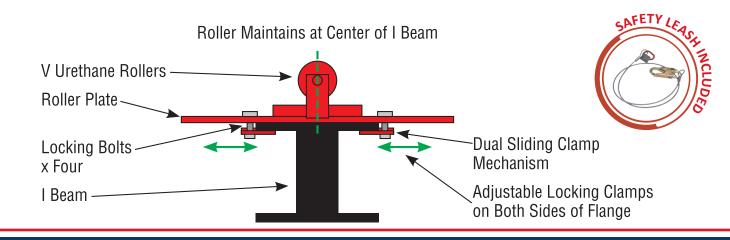
All the Mathey Dearman Beam Clamp Rollers are designed to be light weight, with I-beam clamps for quick installation and various roller head options so that all sizes and weights of pipe can be easily, safely and efficiently installed.

Features and advantages

- Six configurations from 1 10 tons capacity
- Three sizes for 2" 60" pipe diameters
- Urethane wheels with sealed bearings
- Easy to replace wheels, bolt off and on in seconds
- Comes ready to use on Stainless Steel
- Convenient and safe carry handles on all models
- Safety leash included with all models



PART NO.	2110	2110HD	2125	2125HD	2135	2135HD
Load Capacity	1 Ton	3 Tons	5 Tons	10 Tons	5 Tons	10 Tons
	1,016 kg	3,048 kg	5,080 kg	10,160 kg	5,080 kg	10,160 kg
	2,240 lbs.	6,720 lbs.	11,200 lbs.	22,400 lbs.	11,200 lbs.	22,400 lbs.
Pipe Diameter	2" - 24"	2" - 24"	4" - 48"	4" - 48"	16" - 60"	16" - 60"
Range	50 - 610 mm	50 - 610 mm	100 - 1,220 mm	100 - 1,220 mm	400 - 1,530 mm	400 - 1,530 mm
Complete Unit	27 kg	43 kg	59 kg	82 kg	66 kg	91 kg
Weight	59 lbs.	95 lbs.	130 lbs.	180 lbs.	145 lbs.	200 lbs.
Footprint	16.5" x 20.5" x 8"	16.5" x 20.5" x 8"	19" x 30" x 8.75"	19" x 30" x 8.75"	21" x 34" x 8.75"	21" x 34" x 8.75"
L x W x H	41.9 x 52 x 20.3 cm	41.9 x 52 x 20.3 cm	48.3 x 76.2 x 22.2 cm	48.3 x 76.2 x 22.2cm	53.3 x 86.4 x 22.2 cm	53.3 x 86.4 x 22.2 cm
Beam Flange	6" - 12"	6" - 12"	6" - 12"	6" - 12"	6" - 12"	6" - 12"
Width Range	150 x 300 mm	150 x 300 mm	150 x 300 mm	150 x 300 mm	150 x 300 mm	150 x 300 mm





NOTES





Customer service

We work extremely hard supporting and training our team of employees and network of partners and distributors to ensure that from The S.F.E. Group you always receive the:

- Fastest response times
- Quickest delivery times
- Most knowledgeable and accurate advice
- Committed after sales support

Level of stock

S.F.E. Group carry an unrivalled stock level, meaning no matter how large your order we expect to offer you the fastest delivery time available worldwide.

Price

You will find our pricing to be very competitive. Give us an opportunity to quote your next project and we are confident you will be pleased! For your convenience we offer our products in the three major currencies: US Dollar, Euro and GB Pound.



Research and development

Technology is always improving. At S.F.E. Group we firmly intend to move with the times and to be the innovators in our industry with a dedicated team of designers and technicians devoted to improving our existing products as well as innovating the next generation of pipework machinery and tools. All user feedback is passed onto the R&D department to ensure our machines are developed to meet all end user needs. We often hold meetings with customers to ensure the package provided meets all their requirements including custom made machines.



Production, assembly and quality control

S.F.E. Group is proud to offer the highest quality of components manufactured wholly in Europe/USA. All our machines are assembled in our facilities and undergo vigorous testing and quality control, which is backed by our products being CE Certified, having Certificates of Conformity, Certificates of Origin and our company being ISO9001 accredited.



Demonstrations, training and exhibitions

We love to show off our products unrivalled performance and are always happy to carry out demonstrations either in our showroom facilities or at your site. In addition we understand the importance of the correct operation of our machinery and tools, so also offer training packages in our training facilities or at your site ensuring safe, efficient and accurate operation. We also participate in all the relevant world wide exhibitions. We also have extremely detailed user manuals and instructional videos.



Rental division

The S.F.E. Group operates a full, worldwide hire and rental service in cooperation with and supported by its selected and specialized rental partners. S.F.E. Group continuously keeps expanding its rental activities, rental fleet and network and prides itself keeping its renting equipment up to date in order to provide the best possible quality, performance and reliability. S.F.E. Group invites you to share your rental enquiry and will tailor the matching solution to your needs.

Please contact your local S.F.E. Group branch for all enquiries. Details of which can be found on the back cover of this publication.

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