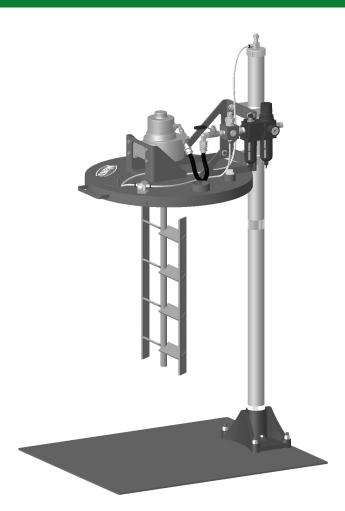


# MARCO<sup>®</sup> ELEVATOR AGITATOR 55 GALLON (220 LITER) DRUM





# PART NUMBERS AND SCHEMATICS GUIDE

#### **Company Profile**

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

#### **Our Mission and Vision**

To be the industry's preferred partner in surface preparation solutions through unrivaled technical expertise, customer experience, product availability, and tailored service offerings.

#### The Allredi Difference

- Industry Experience With Allredi on your team, you have access to expertise which can only come from decades of industry leadership. We have organized our engineering department, production specialists, customer operations, and safety support into a "Center of Competence." As an Allredi customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- Legendary Customer Service Allredi's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- Product Availability We stock over 10,000 SKU's and have over 45 shipping locations to serve North American
  and International markets for all major brands of blasting, coating, environmental, and safety equipment. Allredi is
  your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have
  built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced
  expertise, and we deliver the goods fast so you can easily access the products and services you need to me more
  agile every minute, every day.
- **Technology Leadership** Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

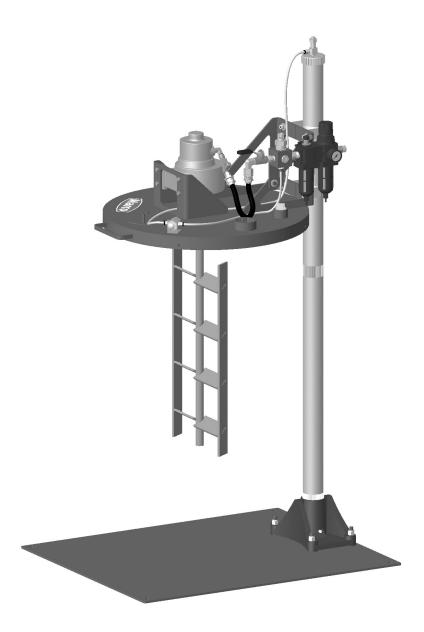
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## PART NUMBERS

	MARCO <sup>®</sup> ELEVATOR AGITATOR – 55 GALLON (220 LITER) DRUM				
Part Numbers	Air Motor	Gear Box 15:1 Reducer	Stationary Elevator	Agitator Blade	
20101153	4 Horsepower	Х	Х	Х	

#### **PART NUMBERS**

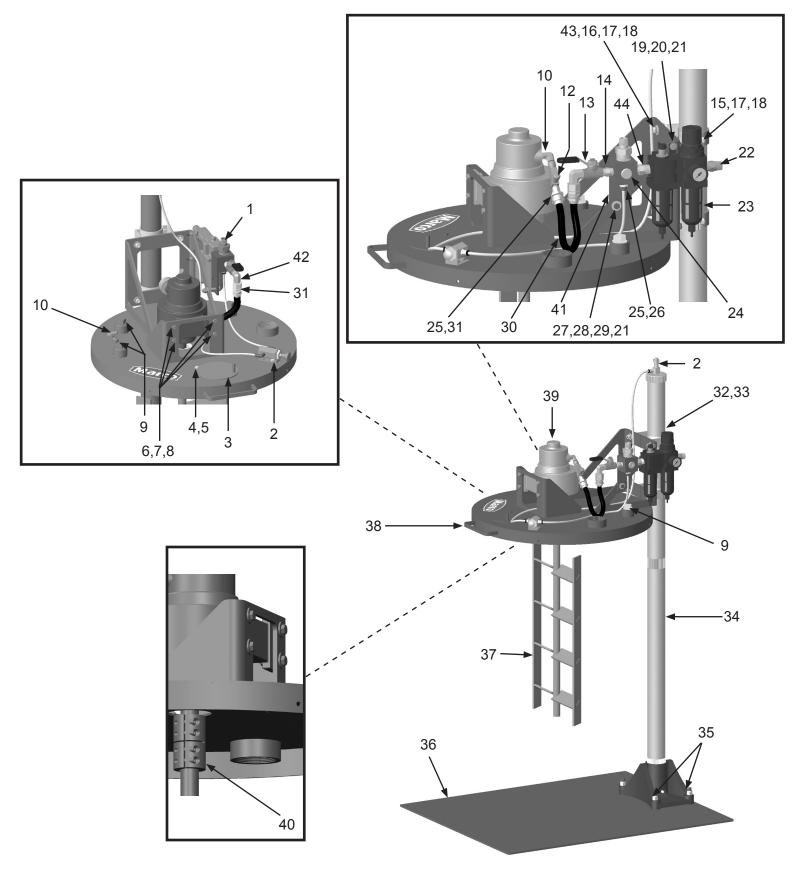


#### Marco® Elevator Agitator – 55 Gallon (220 Liter) Drum - Units built after January 2022

Item #	Part #	Description		Part #	Description
Fig. 1			30	10AH038	Air Hose 3/8"
1	20PFHA24SA1208	1/2" x 3/4" Hex Nipple	31	2080020	3/8" Air / Fluid Hose
2	20G237579	Air Conrol Kit			Fitting
3	20100558	Lid Door Weldment	32	20G190181	Riser Tube Bracket (Two
4	20100125	1/4-20 x 3/4" Zinc Hex			Required)
		Bolt	33	20G190187	Riser Tube support
5	1012323	1/4-20 Zinc Lock Nut			Bracket (Two Required)
6	1014019	5/16-18 x 1-1/4" Hex	34	20G207408	Elevator Stationary
		Bolt (Four Required)	35	20100124	1/2"-13 Hex Locknut
7	10L805003	5/16" Flat Washer - Zinc			(Four Required)
		(Eight Required)	36	20100535	Drum Agitator Base
8	20100900	5/16-18 Nylon Locknut	37	20101104	Agitator
		(Four Required)	38	20101051	Elevator Lid Weldment
9	1011901	1" Square Head Pipe	39	20100827	15:1 Mixer Gear Drive
		Plug (Three Required)	40	20100843	1" to 1" Shaft Coupling
10	20PFHA25UA0404	1/4" Male 90° Elbow	41	20100094	Air Inlet Manifold
		(Two Required)	42	20PFHA25UA0606	3/8" Male 90° Elbow
11	_	<u> </u>	43	1035045	5/16-18 x 1" Hex Bolt
12	20DHAV500	Air Adjusting Valve			(Four Required)
13	1080060	3/8" NPT Full Port Brass	44	20PFHA24SA0806	1/2" x 3/8" Hex Nipple
		Ball Valve		20101278	Filter Element
14	20PFHA24SA0606	3/8" Hex Nipple		20101279	Semi-Auto Drain Bowl
15	10101346	5/16-18 x 3/4" Hex Bolt		20101280	Oil Drip Dome
		(Four Required)		1091130	Hazard Decal Hazard
16	10L805003	5/16" Flat Washer - Zinc			Decal
		(Eight Required)		1091135	Pinch Point Hazard Decal
17	10L805014	5/16" Lock Washer		1091017	Hazard Tag
		(Eight Required)		206M109	Part Numbers &
18	1035046	5/16-18 Hex Nut (Eight			Schematics Guide
		Required)			<ul> <li>– Marco<sup>®</sup> Elevator</li> </ul>
19	10104234	3/8-16 x 1-1/4" Hex Bolt			Agitator-55 Gallon Drum
		(Two Required)		2090109	Operator's Manual
20	1014241	3/8" Flat Washer (Two			<ul> <li>Marco<sup>®</sup> Elevator</li> </ul>
		Required)			Agitator-55 Gallon Drum
21	20100622	5/16"-16 Hex Locknut			
		(Three Required)			
22	20PFHA24SA0808	1/2" x 1/2" Hex Nipple			
23	10101232	3/8" Filter Regulator			
		Lubricator			
24	20PRLG75R	3/4" Recessed Plug			
25	20PFHA24SB0604	3/8" x 1/4" Reducing			
		Bushing			
26	20PFBA31755614	1/4" Tube x 1/4" NPT			
		Straight			
27	20100897	5/16"-18 x 1-1/2" Hex Bolt			
28	10108875	5/16" ID X 3/4" OD X 1/4"			
-0	10100010	L Spacer			
29	10L805003	5/16" Flat Washer Zinc			
20	10200000	(Two Required)			
		(The Reguired)			

5 Marco<sup>®</sup> Elevator Agitator – 55 Gallon (220 Liter) Drum

Figure 1: Marco<sup>®</sup> Elevator Agitator – 55 Gallon (220 Liter) Drum - Units built after January 2022

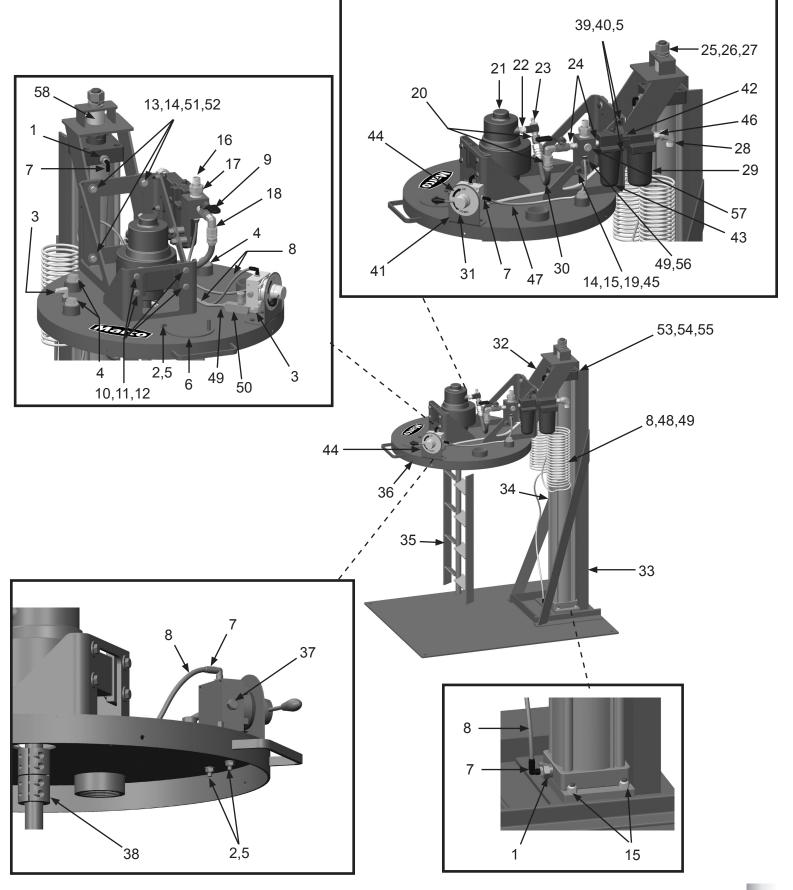


#### Marco® Elevator Agitator – 55 Gallon (220 Liter) Drum - Units built before January 2022

Item #	Part #	Description	Item #	Part #	Description
Fig. 1			32	20101164	Agitator Cylinder Bracket
1	20PFHA24SB0804	1/2" (M) x 1/4" (F)	33	20101154	Drum Agitator Base
		Bushing (Two Required)	34	20101167	Cylinder 4" x 35" Double
2	20100125	1/4-20 x 3/4" Zinc Hex			Acting Piston
		Bolt (Three Required)	35	20101104	Agitator
3	20PFHA25UA0404	1/4" Male 90° Elbow	36	20101051	Elevator Lid Weldment
		(Two Required)	37	1019024	1/4" Breather Vent
4	1011901	1" Square Head Pipe	38	20100843	1" to 1" Shaft Coupling
		Plug (Three Required)	39	10105903	1/4-20 x 1-1/4" Zinc Bolt
5	1012323	1/4-20 Zinc Lock Nut			(Two Required)
		(Five Required)	40	1014017	1/4" Flat Washer
6	20100558	Lid Door Weldment			(Four Required)
7	20PFBA31095614	1/4" Tube x 1/4" NPT	41	20101169	Cylinder Lift Control Panel
		90° (Four Required)	42	20101192	Lubricator & Filter Spacer
8	20101277	1/4" (M) 12' Coiled Air	43	20101191	3/8" NPT Lubricator
		Hose (Two Required)	44	1091139	Lift Control Decal
9	1080060	3/8" NPT Full Port Brass	45	20101170	3/8" ID X 3/4" OD X 3/8"
		Ball Valve			L Spacer (Two Required)
10	1014019	5/16-18 x 1-1/4" Hex	46	20PFHA24SA0806	3/8" x 1/2" Hex Nipple
		Bolt (Four Required)	47	20SUTR10805CLT500	Ũ
11	10L805003	5/16" Flat Washer - Zinc	48	20PFHA24SJ04	1/4" Female Coupling
		(Eight Required)			(Four Required)
12	20100900	5/16-18 Nylon Locknut	49	20PFBA31755614	1/4" Tube x 1/4" NPT
		(Four Required)			Straight Fitting (Six Req)
13	10104234	3/8-16 x 1-1/4" Zinc Bolt	50	20101352	1/4" Flow Control Valve
		(Four Required)	51	10101936	3/8" Zinc Lock Washer
14	1014241	3/8 SAE Flat Washer		1010010	(Four Required)
		Zinc (12 Required)	52	1012318	3/8"-16 Hex Nut
15	20100138	3/8-16 Hex Lock Nut	50	40404000	(Four Required)
10		Zinc (Six Required)	53	10104603	1/2-13 x 1-1/4" Zinc Bolt
16	20PFHA24SA1208	1/2" x 3/4" Hex Nipple	<b>F</b> 4	40400075	(Two Required)
17	20100094	Air Inlet Manifold	54	10100675	1/2" Lock Washer
18	20PFHA25UA0606	3/8" Male 90° Elbow	<b>__</b>	10100674	(Two Required)
19	10102252	3/8-16 x 2" Bolt ( <i>Two Req</i> )	55	10100674	1/2" Flat Washer (Two Req)
20	2080020	3/8" Air / Fluid Hose	56	20PFHA24SB0604	3/8" x 1/4" Reducing
21	2010027	Fitting (Two Required)	57		Bushing
22	20100827 20PFHA24SA0604	15:1 Mixer Gear Drive 1/4" x 3/8" Hex Nipple	57	20PRLG75R	3/4" Recessed Plug
22	20101193	3/8" NPT Needle Valve	58	20101246	1-3/8" Press Fit Bushing
23 24	20101193 20PFHA24SA0606	3/8" Hex Nipple ( <i>Two Req</i> )		20101278	Filter Element
24 25	20101247	1-14 Hex Nut	_	20101279	Semi-Auto Drain Bowl
26	20101248	1" Lock Washer		20101280	Oil Drip Dome Hazard Decals
27	20100148	1" Flat Washer		2090119 1091017	
28	20PFHA25UG0808	1/2" (M) x 1/2" (F) 90°			Hazard Tag Part Numbers &
20	201111723000000	Elbow		206M109	Schematics Guide
29	20101190	3/8" NPT 25 Micron Filter			– Marco <sup>®</sup> Elevator
29 30	10AH038	Air Hose 3/8"			
31	20101044	4 Way 3 Position 1/4"		2000100	Agitator-55 Gallon Drum
01	20101044	NPT Rotary Valve		2090109	Operator's Manual – Marco <sup>®</sup> Elevator
					Agitator-55 Gallon Drum
7		er EE Collen (220 Liter) Dr			Agitator-55 Galion Diuli

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#### Figure 1: Marco<sup>®</sup> Elevator Agitator – 55 Gallon (220 Liter) Drum - Units built before January 2022



## **OPTIONAL ACCESSORIES**

		POWERBLANKET®		
	Part Numbers	Size	Voltage	Series
Generation	2070021	55 Gallon	120-Volt	Standard
	2070022	55 Gallon	120-Volt	Pro
	2070023	55 Gallon	240-Volt	Pro

Part Numbers	ACCESSORIES Description
10IVDT1008	55 Gallon Drum Dolly
1098036	55 Gallon Steel Drum

#### **MAINTENANCE NOTES**

DATE	TYPE OF SERVICE	PART NUMBER



## ALLREDI THERE

Serving these industries: Bridge, Pipeline, Tank & Tower, Concrete Services, Rail, Shipyard & Marine, Pools & Fountains, and Foundry

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