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## Resources

Installation guides, assembly instructions, product information and more are available for download from our website: <u>guffeysystems.com/downloads</u>



#### Spray Booth only - does not include rail kit or spray equipment

NOTE:

**SKU PL-MBK-10** 

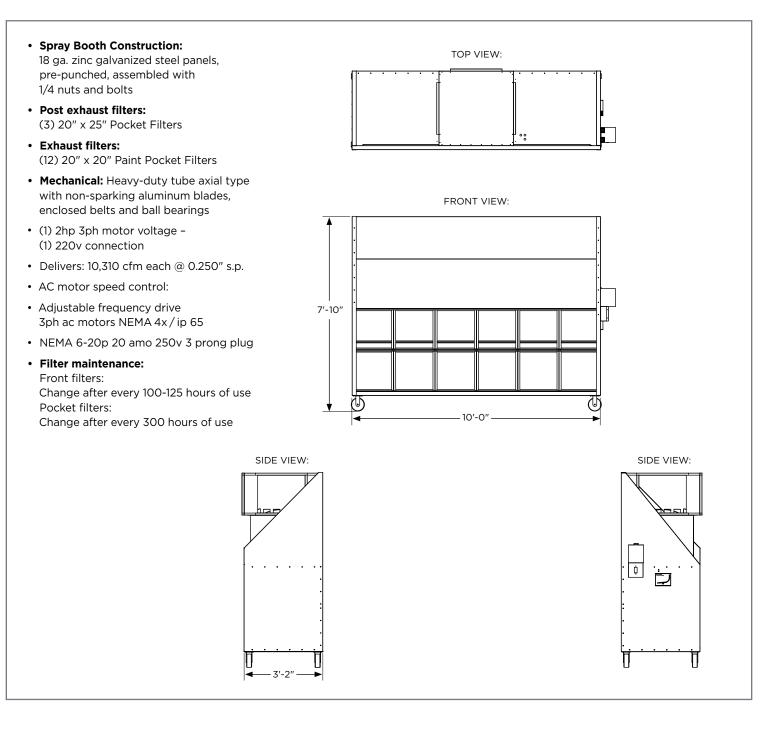
- **Construction:** 18 ga. zinc galvanized steel panels, pre-punched, assembled with 1/4 nuts and bolts
- Post exhaust filters: Pocket Filters \* Part number: EPB-202515/3P 20" x 25" x 15" B/W 3PKT Bag Filter 3/CS Filter life: 300 hours of use
- Exhaust filters: Paint Pocket Filters Part number: PP-020-020-030 20" x 20" Paint Pockets - Original - 30/CS Filter life: Up to 125 hrs of use
- **Mechanical:** Heavy-duty tube axial type with non-sparking aluminum blades, enclosed belts and ball bearings
- (1) 3hp motor voltage (1) 120v (1) 220v connection
- Delivers: 14,495 cfm @ 0.250" s.p.
- AC motor speed control: adjustable frequency drive 3hp ac motors NEMA 4x / ip 65
- NEMA 6-20p 20 amp 250v 3 prong plug
- (1) 4 hr countdown timer light switch
- For use with water or solvent-based coatings
- IMPORTANT:
  - A Ducting Kit for venting to the outside is required for use with solvent-based coatings.
  - When using water-based coatings, the booth can be used as a recirculating unit, requiring no ducting to the outside.
- Equipped with locking casters

- Reference NFPA 33 and Chapter 24 of the International Fire Code (IFC) for spray applications using flammable and combustible materials
- Reference NFPA 86 and Chapter 30 of the IFC for curing and drying applications
- Many components and product lines are ETL and ETL-C listed. The ETL or ETL-C mark is proof of compliance with North American safety standards, including UL, NFPA, OSHA and more
- A UL or CUL listing verifies that Underwriters Laboratories has tested RGI' product and determined that it meets their stringent safety and performance requirements



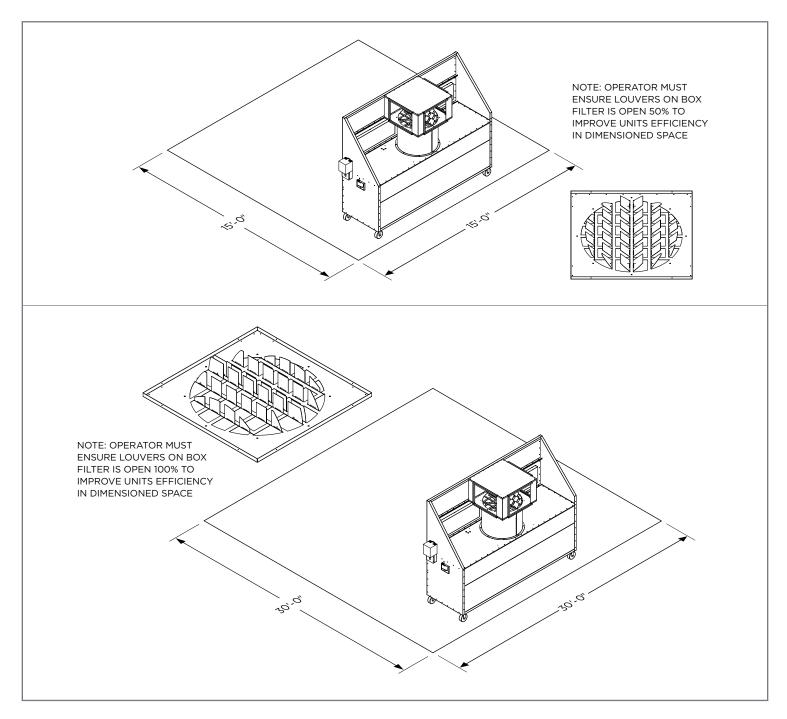
#### Spray Booth only - does not include rail kit or spray equipment

SKU PL-MBK-10





### Spray Booth Box Filter Louver Assembly





#### Spray Booth Wall Ducting Kit

QTY	DESCRIPTION
2	DUCT 48" LONG 20GA
1	FAN
1	RING 2" HEIGHT
1	DUCT INSPECTION 48" LONG 20GA
1	DUCT INSPECTION COVER 20GA
1	DUCT FLASHING DUCT DIAMETER + 6" 20GA 15" HEIGHT
1	DUCT DAMPER ASSEMBLY
2	DUCT 90 DEG ELBOW
SIDE V	VALL PENETRATION
	D1 D5 D17
	D2 INSPECTION DOOR D3
	FN1 - EXHAUST FAN

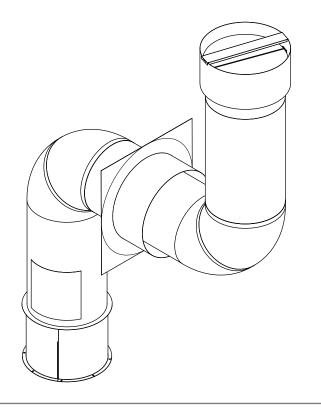
**Wall Ducting Kit:** Use when needing to exhaust through a wall. Ducting configuration may vary depending on each shop's setup and codes.

#### **IMPORTANT:**

- A Ducting Kit for venting to the outside is required for use with solvent-based coatings.
- When using **water-based coatings**, the booth can be used as a recirculating unit, **requiring no ducting** to the outside.

#### NOTES:

- 1) MALE (CRIMPED END) OF DUCT MUST BE UP & FEMALE END IS DOWN
- 2) FIRE WRAP IS USED ON WOODEN ROOFS
- 3) ALLOW 2" FOR EACH CONNECTION
- 4) NUMBER OF DUCTS WILL VARY





### Spray Booth Roof Ducting Kit

QTY	DESCRIPTION	Roof Ducting Kit: Use when needing to exhaust
2	DUCT 48" LONG 20GA	through a roof. Ducting configuration may vary depending on each shop's setup and codes.
1	FAN	depending on each shop's setup and codes.
1	RING 2" HEIGHT	IMPORTANT:
1	DUCT INSPECTION 48" LONG 20GA	A Ducting Kit for venting to the outside is
1	DUCT INSPECTION COVER 20GA	<ul> <li>required for use with solvent-based coatings.</li> <li>When using water-based coatings, the booth</li> </ul>
4	DUCT QUARTER SECTION SKIRT (COLLAR) 20GA	can be used as a recirculating unit, <b>requiring</b>
1	DUCT FLASHING DUCT DIAMETER + 6" 20GA 15" HEIGHT	<b>no ducting</b> to the outside.
1	DUCT DAMPER ASSEMBLY	NOTES:
		<ol> <li>MALE (CRIMPED END) OF DUCT MUST BE UP &amp; FEMALE END IS DOWN</li> </ol>
	DAMPER TOP IS 4"	2) FIRE WRAP IS USED ON WOODEN ROOFS
	LARGER THAN DUCT SIZE	3) ALLOW 2" FOR EACH CONNECTION
D4	D6 D1 D1 FLASHING IS 6" LARGER THAN DUCT DIAMETER D2 D3 T FN	



## Flex Spray Station™ – Booth Equipment Add-ons ∎

Description	Qty	Rate	Amt	
Support Legs				
Support legs <b>required</b> when using PivotLine <sup>®</sup> Rail Kits and Equipment		1 set of 2 legs	\$1,250.00	\$1,250.00
Set of 2 legs				
Pocket Filters - Filters on Back of Unit at Fan Housing				
Part number: EPB-202515/3P 20" x 25" x 15" B/W 3PKT Bag Filter 3/CS Filter life: 300 hours of use		1	\$265.00	\$265.00
Paint Pocket Filters - Front Filters				
Part number: PP-020-020-030 20" x 20" Paint Pockets - Original - 30/CS Filter life: Up to 125 hours of use		1	\$155.76	\$155.76
Wall Ducting Kit	Q			
Configured and priced accordingly for each shop		1	\$	\$
Roof Ducting Kit	<u>e</u>			
Configured and priced accordingly for each shop		1	\$	\$



## Flex Spray Station<sup>™</sup> Kit 1: Straight Rail

#### Allows 40 parts to be processed at a time

#### Kit SKU: GSP-MB-1001

#### Spray Booth NOTE. Post Exhaust 🖊 • **Construction:** 18 ga. zinc galvanized Filters not steel panels, pre-punched, assembled shown with 1/4 nuts and bolts Guffey Systems Post exhaust filters: Pocket Filters\* Part number: EPB-202515/3P 20" x 25" x 15" B/W 3PKT Bag Filter 3/CS Filter life: 300 hours of use • Exhaust filters: Paint Pocket Filters Part number: PP-020-020-030 20" x 20" Paint Pockets - Original - 30/CS Filter life: Up to 125 hrs of use • Mechanical: Heavy-duty tube axial type U with non-sparking aluminum blades, ..... enclosed belts and ball bearings • (1) 3hp motor voltage -(1) 120v (1) 220v connection • Delivers: 14,495 cfm @ 0.250" s.p. AC motor speed control: adjustable frequency drive 3hp ac motors NEMA 4x / ip 65 NEMA 6-20p 20 amp 250v 3 prong plug (1) 4 hr countdown timer light switch · For use with water or solvent-based NOTE Support legs required when coatings using PivotLine<sup>®</sup> Rail Kits and • IMPORTANT: Equipment. - A Ducting Kit for venting to the outside is **required for** use with solvent-based coatings. - When using water-based coatings, the Spray Booth Base Price \$11,900 booth can be used as a recirculating unit. requiring no ducting to the outside. Ships fully assembled and · Equipped with locking casters ready to roll into place

### Flex Spray Station - Straight Rail Kit 1

- Equipped with rail mounting brackets
- Rail mounting brackets are slidable for left/right adjustment in case a customer needs to reduce the length of the spray rail, and they can be completely removed if needed
- Rail is equipped with rail support/joiner at each end to attach rail to rail mounting brackets
- Includes 2 rolling spray hubs to serve as spray point
- Rolling spray hubs allow the finisher to move the spray location throughout the rail to ensure they do not overload certain sections of the filters
- Equipped with a PivotLine kit which includes enough hangers, racks, and accessories to process around 40 parts at a time

- Reference NFPA 33 and Chapter 24 of the International Fire Code (IFC) for spray applications using flammable and combustible materials
- Reference NFPA 86 and Chapter 30 of the IFC for curing and drying applications
- Many components and product lines are ETL and ETL-C listed. The ETL or ETL-C mark is proof of compliance with North American safety standards, including UL, NFPA, OSHA and more
- A UL or CUL listing verifies that Underwriters Laboratories has tested RGI' product and determined that it meets their stringent safety and performance requirements





## Flex Spray Station<sup>™</sup> Kit 1: Straight Rail – 40 Parts<sup>\*</sup> Kit SKU: GSP-MB-1001

Description	Qty	Rate	Amt
PivotLine Stationary Rail Kit			
<ul> <li>1 - Aluminum rail - 6 ft. length *</li> <li>2 - Rail Mounting Brackets</li> <li>2 - Rail Supports / Joiners</li> <li>* 6 ft. rails can easily be cut to shorter length if needed</li> </ul>		\$2,466.00	\$2,466.00
Support Legs			
Support Legs Support legs required when using PivotLine* Rail Kits and Equipment Set of 2 legs	1 set of 2 legs	\$1,250.00	\$1,250.00
Stock Rack w/16 Mounts	-		
Heavy duty rolling rack for staging, transport, drying or storage of materials	र इ	\$640.00	\$1,280.00
Rolling Spray Hub			
Rolls smoothly and pivots in 90° increments allowing for easy spraying of all sides	2	\$84.00	\$168.00
Twist Stop			
Insert into stationary and mobile rails to prevent	2	\$89.00	\$178.00
unwanted movement of materials			
T-Bar - Short (17")			
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	20	\$25.00	\$500.00
T-Bar – Medium (34")			
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	<u> </u>	\$42.00	\$504.00
Offset Hanger w/screws			
For hanging drawer fronts, face frames, and other miscellaneous components	24	\$11.20	\$268.80
Universal Hanger w/screws			
For hanging shelves, face frames, and other miscellaneous components		\$11.20	\$134.40
EFC (Spring Clip)			
For hanging panels from hinge pockets to hang on T-Bars	64	\$1.50	\$96.00
Part/parts refers to the number of items being processed,	Equipme	ent subtotal	\$6,845.20
not the number of equipment components in the kit. To increase capacity of the system see next page Kit Add-ons.		oth subtotal	\$11,900.00





### Flex Spray Station<sup>™</sup> Kit 1: Add-on for 20 Parts<sup>\*</sup>

Kit SKU: GSP-MBA-1006

Descripti	Qty	Rate	Amt	
<b>Stock Rack w/16 Mounts</b> Heavy duty rolling rack for staging, transport, drying or storage of materials		1	\$640.00	\$640.00
<b>T-Bar – Short (17")</b> Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		10	\$25.00	\$250.00
<b>T-Bar – Medium (34")</b> Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		6	\$42.00	\$252.00
Offset Hanger w/screws For hanging drawer fronts, face frames, and other miscellaneous components	<b>)</b> ((((((((((((((((((((((((((((((((((((	12	\$11.20	\$134.40
Universal Hanger w/screws For hanging shelves, face frames, and other miscellaneous components	<b>L IIII</b>	6	\$11.20	\$67.20
EFC (Spring Clip) For hanging panels from hinge pockets to hang on T-Bars		32	\$1.50	\$48.00
Part/parts refers to the number of items being processed, not the number of equipment components in the kit.		Тс	otal	\$1,391.60

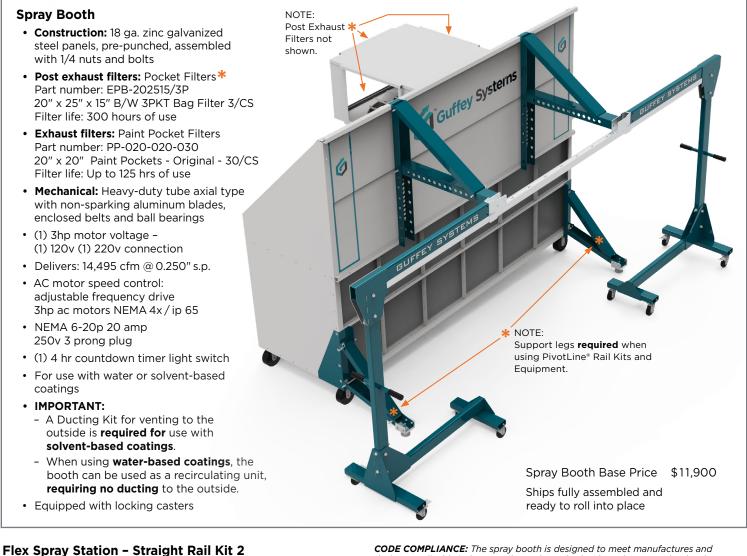




## Flex Spray Station<sup>™</sup> Kit 2: Straight Rail

#### Allows 30 parts to be processed at a time

#### Kit SKU: GSP-MB-1003



- Equipped with rail mounting brackets
- Rail mounting brackets are slidable for left/right adjustment in case a customer needs to reduce the length of the spray rail, and they can be completely removed if needed
- Rail is equipped with rail end couplers at each end to attach rail to rail mounting brackets
- Rail end couplers allow the connection of mobile rails to the stationary rail
- Equipped with enough mobile rails, rolling spray hubs, hangers, and accessories to process around 30 parts at a time

- Reference NFPA 33 and Chapter 24 of the International Fire Code (IFC) for spray applications using flammable and combustible materials
- Reference NFPA 86 and Chapter 30 of the IFC for curing and drying applications
- Many components and product lines are ETL and ETL-C listed. The ETL or ETL-C mark is proof of compliance with North American safety standards, including UL, NFPA, OSHA and more
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Manual-Rail Finishing System

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## Flex Spray Station<sup>™</sup> Kit 2: Straight Rail – 30 Parts<sup>\*</sup> Kit SKU: GSP-MB-1003

Descr	iption	Qty	Rate	Amt
PivotLine Stationary Rail Kit Complete 1 - Aluminum rail - 6 ft. length* 2 - Rail Mounting Brackets 2 - Mobile Couplers * 6 ft. rails can easily be cut to shorter length if needed		1	\$3,070.00	\$3,070.00
Support Legs				
Support Legs Support legs <b>required</b> when using PivotLine* Rail Kits and Equipment Set of 2 legs		1 set of 2 legs	\$1,250.00	\$1,250.00
Mobile Rail - Compact	V V			
Used for loading, off-loading, drying, and storage of parts. A key component for maximizing PivotLine efficiency and reducing material handling		2	\$1,875.00	\$3,750.00
Rolling Spray Hub				
Rolls smoothly and pivots in 90° increments allowing for easy spraying of all sides		12	\$84.00	\$1,008.00
Twist Stop	* * * *			
Insert into stationary and mobile rails to prevent unwanted movement of materials	III	4	\$89.00	\$356.00
T-Bar – Short (17")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		4	\$25.00	\$100.00
T-Bar – Medium (34")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		8	\$42.00	\$336.00
T-Bar – Large (46")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		8	\$56.00	\$448.00
Offset Hanger w/screws	• • • • • • • • • • • • • • • • • • •			
For hanging drawer fronts, face frames, and other miscellaneous components	נננננננננננננ	20	\$11.20	\$224.00
Universal Hanger w/screws				
For hanging shelves, face frames, and other miscellaneous components		10	\$11.20	\$112.00
EFC (Spring Clip)				
For hanging panels from hinge pockets to hang on T-Bars		60	\$1.50	\$90.00
Part/parts refers to the number of items being process	ed,	Equipmer	nt subtotal	\$10,744.0
not the number of equipment components in the kit. To increase capacity of the system see next page Kit A	Add-ons.		th subtotal	\$11,900.0
				<i></i>



## Flex Spray Station<sup>™</sup> Kit 2: Add-on for 30 Parts<sup>\*</sup> Kit SKU: GSP-MBA-007

Desc	Qty	Rate	Amt	
Mobile Rail - Compact				
Used for loading, off-loading, drying, and storage of parts. A key component for maximizing PivotLine efficiency and reducing material handling		1	\$1,875.00	\$1,875.00
Rolling Spray Hub				
Rolls smoothly and pivots in 90° increments allowing for easy spraying of all sides		12	\$84.00	\$1,008.00
Twist Stop	Ċ.			
Insert into stationary and mobile rails to prevent unwanted movement of materials		1	\$89.00	\$89.00
T-Bar - Short (17")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		4	\$25.00	\$100.00
T-Bar – Medium (34")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		8	\$42.00	\$336.00
T-Bar - Large (46")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars		8	\$56.00	\$448.00
Offset Hanger w/screws	5			
For hanging drawer fronts, face frames, and other miscellaneous components	נונונונונונונונונונונו	20	\$11.20	\$224.00
Universal Hanger w/screws				
For hanging shelves, face frames, and other miscellaneous components		10	\$11.20	\$112.00
EFC (Spring Clip)	n uuuuuuuuuuuuuuu			
For hanging panels from hinge pockets to hang on T-Bars		60	\$1.50	\$90.00
Part/parts refers to the number of items being proce: not the number of equipment components in the kit.	ssed,	Тс	otal	\$4,282.00

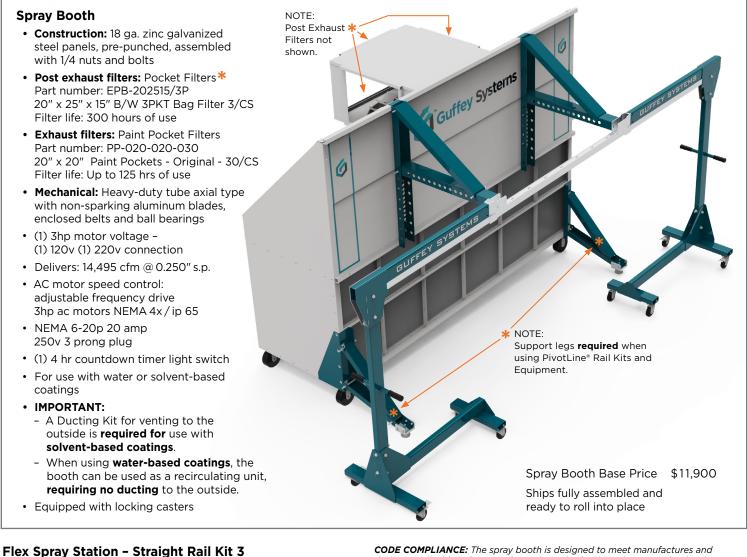




## Flex Spray Station<sup>™</sup> Kit 3: Straight Rail

#### Allows 40 parts to be processed at a time

#### Kit SKU: GSP-MB-1005



- Equipped with rail mounting brackets
- Rail mounting brackets are slidable for left/right adjustment in case a customer needs to reduce the length of the spray rail, and they can be completely removed if needed
- Rail is equipped with rail end couplers at each end to attach rail to rail mounting brackets
- Rail end couplers allow the connection of mobile rails to the stationary rail
- Equipped with enough mobile rails, rolling spray hubs, hangers, and accessories to process around 40 parts at a time

- Reference NFPA 33 and Chapter 24 of the International Fire Code (IFC) for spray applications using flammable and combustible materials
- Reference NFPA 86 and Chapter 30 of the IFC for curing and drying applications
- Many components and product lines are ETL and ETL-C listed. The ETL or ETL-C mark is proof of compliance with North American safety standards, including UL, NFPA, OSHA and more
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## Flex Spray Station<sup>™</sup> Kit 3: Straight Rail – 40 Parts<sup>\*</sup> Kit SKU: GSP-MB-1005

Description	Qty	Rate	Amt
PivotLine Stationary Rail Kit Complete 1 - Aluminum rail - 6 ft. length* 2 - Rail Mounting Brackets 2 - Mobile Couplers * 6 ft. rails can easily be cut to shorter length if needed	1	\$3,070.00	\$3,070.00
Support Legs Support legs required when using PivotLine* Rail Kits and Equipment Set of 2 legs	1 set of 2 legs	\$1,250.00	\$1,250.00
Mobile Rail - Standard Used for loading, off-loading, drying, and storage of parts. A key component for maximizing PivotLine	2	\$2,150.00	\$4,300.00
efficiency and reducing material handling  Rolling Spray Hub Rolls smoothly and pivots in 90° increments allowing for easy spraying of all sides	20	\$84.00	\$1,680.00
Twist Stop         Insert into stationary and mobile rails to prevent unwanted movement of materials	4	\$89.00	\$356.00
T-Bar - Short (17") Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	6	\$25.00	\$150.00
T-Bar - Medium (34") Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	8	\$42.00	\$336.00
T-Bar - Large (46") Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	6	\$56.00	\$336.00
Offset Hanger w/screws         For hanging drawer fronts, face frames, and other         miscellaneous components	20	\$11.20	\$224.00
Universal Hanger w/screws For hanging shelves, face frames, and other miscellaneous components	10	\$11.20	\$112.00
EFC (Spring Clip) For hanging panels from hinge pockets to hang on T-Bars	60	\$1.50	\$90.00
Part/parts refers to the number of items being processed, not the number of equipment components in the kit.		it subtotal	\$11,904.0
To increase capacity of the system see next page Kit Add-ons.	Spray Boo To	th subtotal	\$11,900.0 \$23,804.0





## Flex Spray Station<sup>™</sup> Kit 3: Add-on for 40 Parts<sup>\*</sup> Kit SKU: GSP-MBA-1010

Description	Qty	Rate	Amt	
Mobile Rail - Standard				
Used for loading, off-loading, drying, and storage of parts. A key component for maximizing PivotLine efficiency and reducing material handling	1	\$2,150.00	\$2,150.00	
Rolling Spray Hub				
Rolls smoothly and pivots in 90° increments allowing for easy spraying of all sides		\$84.00	\$1,680.00	
Twist Stop				
Insert into stationary and mobile rails to prevent unwanted movement of materials	1	\$89.00	\$89.00	
T-Bar - Short (17")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	6	\$25.00	\$150.00	
T-Bar – Medium (34")				
Hang doors using EFC or Offset Hangers. Group multiple parts together by hanging Offset and Universal Hangers across top of T-Bars	8	\$42.00	\$336.00	
T-Bar – Large (46")				
Hang doors using EFC or Offset Hangers. Group	6	\$56.00	\$336.00	
Offset Hanger w/screws	98.98.98.98.98.98.			
For hanging drawer fronts, face frames, and other miscellaneous components	20	\$11.20	\$224.00	
Universal Hanger w/screws				
For hanging shelves, face frames, and other miscellaneous components	10	\$11.20	\$112.00	
EFC (Spring Clip)				
For hanging panels from hinge pockets to hang on T-Bars	60	\$1.50	\$90.00	
Part/parts refers to the number of items being processed, not the number of equipment components in the kit.	Тс	otal	\$5,167.00	





## Flex Spray Station<sup>™</sup> Kit Comparison Guide

	Rail Kit	Support Legs, Set of 2	Stock Rack	Compact Mobile Rail	Standard Mobile Rail	Rolling Spray Hub	Twist Stop	17" Short T-Bar	34" Medium T-Bar	46" Large T-Bar	Offset Hangers w/Screws	d Universal Hangers w/Screws	EFC - Spring Clip	Price
				,							]	I	55	
Kit 1 Straight Rail 40 parts	1	1	2			2	2	20	12		24	12	64	\$6,845.20
Kit 1 20 part Add-on Kit			1					10	6		12	6	32	\$1,391.60
Kit 2 Straight Rail 30 parts	1	1		2		12	4	4	8	8	20	10	60	\$10,744.00
Kit 2 30 part Add-on Kit				1		12	1	4	8	8	20	10	60	\$4,282.00
Kit 3 Straight Rail 40 parts	1	1			2	20	4	6	8	6	20	10	60	\$11,904.00
Kit 3 40 part Add-on Kit					1	20	1	6	8	6	20	10	60	\$5,167.00

Part/parts refers to the number of items being processed, not the number of equipment components in the kit.

