Produce machine quality welds and cuts in any plane or position with a portable drive on magnetic track. The versatile GO-FER III Kits make straight line welding and cutting more efficient and economical.

Panograph Assemblies
Panographs are spring-loaded devices that maintain torch stand-off and compensate for plate surface irregularities.

Rails & Attachments
ARG-1001 1/4 (6.35 mm) Heavy Duty Rigid Rail
ARG-1002 3/8 (9.5 mm) Heavy Duty Rigid Rail

Vacuum Systems For Non-Ferrous Metals
Standard Vacuum Support Kits:
ARG-1000 Vacuum Kit for ARR-1080 Rail
ARG-1004 Vacuum Kit for ARR-1085 Rail
Available upon request for Bent Rail.

GO-FER III ACCESSORIES
GOF-3255 Welding Support Kit
- BUG-5166 8# D. Tube Rack w/Clim
- BUG-9180-4 4# Rod 7/8 x 4"
- CON-1010 Universal Clamp
- ARM-2505 Spacer Bar for ARM Rail only
- ARM-2505 Universal Clamp

Semi-Flex Rail can be bent inside or outside to a minimum radius of 15' (5.0 m) or 30' (10.0 m) diameter without permanent deformation.

AFR-2000 Semi-Flex Rail can be bent inside or outside to a minimum radius of 15' (5.0 m) or 30' (10.0 m) diameter without permanent deformation.

ARR-1090 Rail Alignment Tool:
Enables GO-FER III to be quickly changed from a straight line to a circle-cutting machine.

Size Range: 8" to 96" (203 mm to 2438 mm) diameter.
Each GOF-3250-OX kit includes the following:

- Handle
- Following sub assemblies:
  - Each GOF-3240-OX Drive Unit (203-2640 mm/min)
  - 2 ARM-2505 (2.37 m)

The Go-Fer III Welding Kit is an economical straight-line welding travel carriage. The all position fits-all clamp will accept and accommodate any hand held welding gun and allow the operator to position the torch at any angle they desire. The racking group allows for in process torch adjustment for the vertical and horizontal plane. A built in torch trigger contactor allows the operator to activate the wire feeder from a switch on the top of the Drive unit.

The Go-Fer III Plasma Kit is specifically designed to work in conjunction with a plasma machine in a travel speed of 8-100 inches per minute (203-2540 mm/min) and its direct rack and pinion drive make it ideal as an all position portable cutting machine for plasma torch. The torch holder will accept any standard 3.50" (90 mm) diameter machine torch that has a 32 pitch gear rack. A built in trigger contactor for initiating the cut makes the GO-FER a convenient self contained package.

**NOTE:** A shielded gun and cable assembly must be used to reduce hi-frequency interference.
**GO-FER III OXY-FUEL KIT / GOF-3250-OX**

This GO-FER III Oxy-Fuel Kit is used for straight line cuts and weld preparation beveling. The kit comes complete with the exception of a torch. The Bug-O Torch Holder will accept any standard 1-3/8" (35 mm) diameter machine torch with a 3" pitch gear tooth. The Quick-Action Gas Manifold mounted to the rear of the machine is used as a strain relief for the torch and also gives the operator the ability to turn on and off the pre-heat gases without having to readjust the gas flow of the torch.

Each GOF-3250-OX kit includes the following:

- Handle
- Following sub assemblies:
  - Each GOF-3240-OX Drive Unit (203-2640 mm/min) braking 8-100 ipm
  - 2 ARM-2505 (2.37 m)

NOTE: A shielded gun and cable assembly must be used to reduce hi-frequency interference.

**GO-FER III WELDING KIT / GOF-3250-WD**

The Go-Fer III Welding Kit is an economical straight-line welding travel carriage. The all position Fits-All Clamp will accept and accommodate any hand held welding gun and allow the operator to position the torch at any angle they desire. The racking group allows for in process torch adjustment for the vertical and horizontal plane. A built in torch trigger contactor allows the operator to activate the wire feeder from a switch on the top of the Drive unit.

Each GOF-3250-WD kit includes the following:

1. ARM-1080 Heavy Duty Rigid Rail 93.50" (2.37 m)
2. ARM-2505 GOF-FER III Drive Unit w/Dynamic braking 2-50 ipm
3. GOF-3240-WD Rackholder with Short Y-Z Racking Group w/Fits-All Clamp
4. 8" Tube Rack w/Clamp
5. Tool Kit

**GO-FER III PLASMA KIT / GOF-3250-PL**

The Go-Fer III Plasma Kit is specifically designed to work in conjunction with a plasma machine. It's travel speed of 8-100 inches per minute (203-2504 mm/min) and its direct rack and pinion drive make it ideal as an all position portable cutting machine for plasma torch. The torch holder will accept any standard 1-3/8" (35 mm) diameter machine torch that has a 32 pitch gear tooth. A built in trigger contactor for initiating the cut makes the GO-FER a convenient self contained package.

Each GOF-3250-PL Plasma kit includes the following:

1. ARM-1080 Heavy Duty Rigid Rail 93.50" (2.37 m)
2. ARM-2505 GOF-FER III Drive Unit w/Dynamic braking 2-50 ipm
3. GOF-3240-PL Rackholder with Short Y-Z Racking Group w/Fits-All Clamp
4. 8" Tube Rack w/Clamp
5. Tool Kit

### Table: GO-FER III KITS

<table>
<thead>
<tr>
<th>GO-FER III Kit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOF-3250-OX</td>
<td>Oxy-Fuel Kit for straight line cuts and weld preparation beveling.</td>
</tr>
<tr>
<td>GOF-3250-WD</td>
<td>Welding Kit for straight line welding.</td>
</tr>
<tr>
<td>GOF-3250-PL</td>
<td>Plasma Kit for plasma cutting.</td>
</tr>
</tbody>
</table>

### Table: Dimensions

<table>
<thead>
<tr>
<th>Kit</th>
<th>Length (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOF-3250-OX</td>
<td>22.62 (574 mm)</td>
</tr>
<tr>
<td>GOF-3250-WD</td>
<td>93.50 (2370 mm)</td>
</tr>
<tr>
<td>GOF-3250-PL</td>
<td>93.50 (2370 mm)</td>
</tr>
</tbody>
</table>

### Table: Weights

<table>
<thead>
<tr>
<th>Kit</th>
<th>Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOF-3250-OX</td>
<td>39 (17.7 kg)</td>
</tr>
<tr>
<td>GOF-3250-WD</td>
<td>42 (19.0 kg)</td>
</tr>
<tr>
<td>GOF-3250-PL</td>
<td>42 (19.0 kg)</td>
</tr>
</tbody>
</table>

### Table: Voltage

<table>
<thead>
<tr>
<th>Kit</th>
<th>Voltage Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOF-3250-OX</td>
<td>240 VAC GO-FER III, 240 VAC PLASMA</td>
</tr>
<tr>
<td>GOF-3250-WD</td>
<td>240 VAC GO-FER III, 240 VAC PLASMA</td>
</tr>
<tr>
<td>GOF-3250-PL</td>
<td>240 VAC GO-FER III, 240 VAC PLASMA</td>
</tr>
</tbody>
</table>
Each GOF-3250-OX kit includes the following:

- Handle
- Each GOF-3240-OX Drive Unit (203-2640 mm/min) braking 8-100 ipm (2.37 m)

The torch and also gives the operator the ability to turn on and off the pre-heat gases without having to readjust the gas flow of the torch.

Each GOF-3250-PL Plasma kit includes the following:

- Handle
- Heavy Duty Y’ (2.37 m) Rigid Rail
- Twin Hose Assembly 32” (812 mm)
- Tool Kit

GO-FER III OXY-FUEL KIT / GOF-3250-OX

GO-FER III WELDING KIT / GOF-3250-WD

The Go-Fer III Welding Kit is an economical straight-line welding travel carriage. The all position Fits-All Clamp will accept and accommodate any hand held welding gun and allow the operator to position the torch at any angle they desire. The racking group allows for in process torch adjustment for the vertical and horizontal plane. A built in torch trigger contactor allows the operator to activate the wire feeder from a switch on the top of the Drive unit.

Each GOF-3250-PL Drive Unit includes the following sub-assemblies:

- GOF-3240-PL
- 1 ARM-1080
- 1 BUG-2708
- 1 BUG-5166-8
- 1 BUG-5451
- 1 PAN-1015
- 1 BUG-5462
- 1 CIR-1010-3
- 1 BUG-5485
- 1 CON-1020
- 1 BUG-9444

Each GOF-3250-WD kit includes the following:

- Handle
- 2 ARM-2500
- 1 GOF-3240-WD
- 1 CON-1020
- 1 BUG-9180-4
- 1 BUG-5188
- 1 BUG-9444
- 1 BUG-5462
- 1 PAN-1015
- 1 BUG-5451

GO-FER III PLASMA KIT / GOF-3250-PL

The Go-Fer III Plasma Kit is specifically designed to work in conjunction with a plasma machine. It's travel speed of 8-100 inches per minute (203-2540 mm/min) and its direct rack and pinion drive make it ideal as an all position portable cutting machine for plasma torch. The torch holder will accept any standard 1-3/8” (35 mm) diameter machine torch that has a 32 pitch gear rack. A built-in trigger contactor for initiating the cut makes the GO-FER a convenient self contained package.
**GO-FER III ACCESSORIES**

Panograph Assemblies

Panographs are spring-loaded devices that maintain torch stand-off and compensate for plate surface irregularities.

- PAN-1017 Welding Panograph Assembly
- PAN-1016 Cutting Panograph Assembly

Rails & Attachments

- ARM-1065 4' (1.20 m) Heavy Duty Rigid Rail
- ARM-1066 3' (0.92 m) Heavy Duty Rigid Rail
- ARM-1050 On-Off Magnet Plate Assembly for ARR Rail only. Holding power 100 lbs. (45 kg)

- PAN-1010 Cutting Panograph Assembly

Vacuum Systems For Non-Ferrous Metals

- ARV-1080 Vacuum Kit for ARR-1080 8' (2.37 m) Rigid Rail.
- ARV-1085 Vacuum Kit for ARR-1085 4' (1.02 m) Rigid Rail.
- The ARV-1080 (ARV-1085) Vacuum Pump Kit is recommended for use with a maximum of four (4) pieces of rail, or sixteen (16) vacuum bars.

- ARV-1080 Vacuum Kit for AFR-3000 8' (203 mm) Semi-Flex Rail.

**GO-FER III ACCESSORIES**

GOF-3255 Welding Support Kit

- BUG-5106-4 H.D. Tube Rack w/Clamp
- BUG-5103-4 Rail 10' x 4'
- CON-1023 Universal Clamp
- BUG-2716 Fill All-Clamp

The addition of these 4 items provide a radial support for hand held guns.

- ARR-1990 Rail Alignment Tool

GOF-3255 Welding Support Kit

Rails & Attachments

- ARM-1065 4' (1.20 m) Heavy Duty Rigid Rail
- ARM-1066 3' (0.92 m) Heavy Duty Rigid Rail
- ARM-1050 On-Off Magnet Plate Assembly for ARR Rail only. Holding power 100 lbs. (45 kg)

- PAN-1010 Cutting Panograph Assembly

Vacuum Systems For Non-Ferrous Metals

- ARV-1080 Vacuum Kit for ARR-1080 8' (2.37 m) Rigid Rail.
- ARV-1085 Vacuum Kit for ARR-1085 4' (1.02 m) Rigid Rail.
- The ARV-1080 (ARV-1085) Vacuum Pump Kit is recommended for use with a maximum of four (4) pieces of rail, or sixteen (16) vacuum bars.

- ARV-1080 Vacuum Kit for AFR-3000 8' (203 mm) Semi-Flex Rail.

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The versatile GO-FER III Kits make straight line welding and cutting more efficient and economical.
Produce machine quality welds and cuts in any plane or position with a portable drive on magnetic track.

The versatile GO-FER III Kits make straight line welding and cutting more efficient and economical.

Vacuum Systems For Non-Ferrous Metals

Standard Vacuum Support Kits:
- ARV-1080 Vacuum Kit for ARR-1080 8’ (2.44 m) Rail
- ARV-1085 Vacuum Kit for ARR-1085 4’ (1.22 m) Rail

Custom systems are required for Bent Rail.

ARV-2020 120 Volt/50-60 Hz
ARV-2030 220 Volt/50-60 Hz

The ARV-2020 (ARV-2030) Vacuum Pump Kit is recommended for use with a maximum of four (4) pieces of rail, or sixteen (16) vacuum bars.

Panograph Assemblies

Panographs are spring-loaded devices that maintain torch stand-off and compensate for plate surface irregularities.

Rails & Attachments

ARR-1081 4’ (1.22 m) Heavy Duty Rigid Rail
ARR-1083 2’-37” (60 cm) Heavy Duty Rigid Rail

ARM-2500 On-Off Magnet Plate Assembly for ARR Rail only. Holding power 100 lbs. (45 kg)

Can be constructed and off for rapid setup.

GO-FER III ACCESSORIES

GO-FER III ACCESSORIES

Panograph Assemblies

Panographs are spring-loaded devices that maintain torch stand-off and compensate for plate surface irregularities.

Rails & Attachments

ARR-1081 4’ (1.22 m) Heavy Duty Rigid Rail
ARR-1083 2’-37” (60 cm) Heavy Duty Rigid Rail

ARM-2500 On-Off Magnet Plate Assembly for ARR Rail only. Holding power 100 lbs. (45 kg)

Can be constructed and off for rapid setup.

Vacuum Systems For Non-Ferrous Metals

Standard Vacuum Support Kits:
- ARV-1080 Vacuum Kit for ARR-1080 8’ (2.44 m) Rail
- ARV-1085 Vacuum Kit for ARR-1085 4’ (1.22 m) Rail

Custom systems are required for Bent Rail.

ARV-2020 120 Volt/50-60 Hz
ARV-2030 220 Volt/50-60 Hz

The ARV-2020 (ARV-2030) Vacuum Pump Kit is recommended for use with a maximum of four (4) pieces of rail, or sixteen (16) vacuum bars.

ARV-1080 Vacuum Kit for AFR-3000 8’ (203 cm) Semi-Flex Rail.