



## **Honeywell/Miller Bracket**

> Assembly & Operation Guide

### **>** Contents

Porta Gantry Rapide 1100	4
Porta Gantry Rapide 2200	6
Porta Gantry; S & M	8
Porta Gantry	12
T Davit	14
Porta Davit Quantum	16
Porta Davit Quantum Single Winch	20
Porta Davit Quantum Double Winch	22
Fitting the device into Bracket	24



# Lightweight. Portable. Safe.

Please read the following instructions and guidance notes carefully. These have been designed to aid users in carrying out the correct assembly of the bracket for each of our compatible lifting systems. Systems compatible with this product are:

- > PORTAGANTRY RAPIDE
- > PORTAGANTRY\*
- > TDAVIT
- > PORTADAVIT QUANTUM\*

## > Assembly Instructions: PORTAGANTRY RAPIDE® 1100

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007520] for the PORTAGANTRY RAPIDE, both Small and Medium frame types.

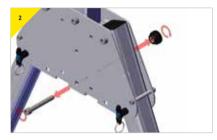


#### Honeywell/Miller Bracket - [US-RAWB007520]

#### Assembling the PORTAGANTRY RAPIDE 1100: Honeywell/Miller Bracket



The bracket comes with the bolts supplied, as shown above.



> Remove the bottom bolt from the trap plate.



Present the bracket to the trap plate, insert and secure the M12 bolt supplied with the bracket.



> Remove the top bolt whilst holding the bracket on an angle.



Insert the supplied M12 top bolt and secure.



Prepare the bracket to recieve the device, make sure all the bolts for the bottom connector have been tightened. Remove the pin from the bottom connector and loosen the top connector.

## > Assembly Instructions: PORTAGANTRY RAPIDE® 2200

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007520] for the PORTAGANTRY RAPIDE, both Small and Medium frame types.

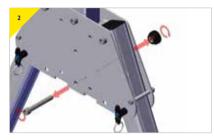


#### **Honeywell/Miller Bracket - [US-RAWB007520]**

#### Assembling the PORTAGANTRY RAPIDE 2200: Honeywell/Miller Bracket



The bracket comes with the bolts supplied, as shown above.



> Remove the bottom bolt from the trap plate.



Present the bracket to the trap plate, insert and secure the top and bottom M12 bolts supplied with the bracket.



Prepare the bracket to recieve the device, make sure all the bolts for the bottom connector have been tightened. Remove the pin from the bottom connector and loosen the top connector.



## > Assembly Instructions: PORTAGANTRY"; S & M

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007520] for the PORTAGANTRY, both Small and Medium frame types.



#### Honeywell/Miller Bracket - [US-RAWB007520]

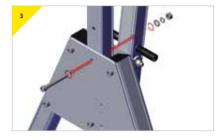
#### Assembling the PORTAGANTRY Small and Medium: Honeywell/Miller Bracket



The bracket comes with the bolts supplied, as shown above.



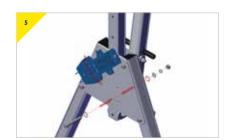
 Before attaching the bracket to the device, dissemble the bracket and remove the the bottom connector.



> Remove the bottom bolt from the trap plate.



Present the bracket to the trap plate, insert and secure the M16 top bolt supplied with the bracket.



Remove the bottom bolt from the trap plate, and swing the bracket into position.



Insert the bottom M16 bolt supplied with bracket and secure.

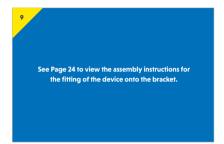
## > Assembly Instructions: PORTAGANTRY"; S & M



Re-assemble the bracket to the plate. Make sure all the bolts for the bottom connector have been tightened.



Prepare the bracket to receive the device and remove the pin from the bottom connector and loosen the top connector.



#### Honeywell/Miller Bracket - [US-RAWB007520]

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007500] for the Davits & Gantry Winch Column.



Appropriate PPE should be worn:

#### Honeywell/Miller Bracket - [US-RAWB007500]

#### Assembling the PORTAGANTRY Intermediate and above sizes: Honeywell/Miller Bracket



> The bracket comes with the pins supplied, as shown above.



 Adjust the width of the wings to 3" (76.2mm) to fit on the winch column.



> Present the bracket onto the winch column.



> Insert pins provided to secure bracket to section.



Prepare the bracket to recieve the device, making sure all the bolts for the bottom connector have been tightened. Remove the bolt from the bottom connector and loosen the top connector.



## > Assembly Instructions: TDAVIT®

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007500] for the Davits & Gantry Winch Column.



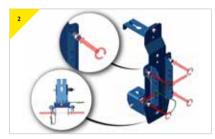
Protective Footwear Appropriate PPE should be worn:

#### Honeywell/Miller Bracket - [US-RAWB007500]

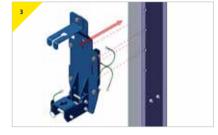
#### Assembling the TDAVIT: Honeywell/Miller Bracket



> The bracket comes with the pins supplied, as shown above.



Adjust the width of the wings to 3" (76.2mm) to fit on the **T**DAVIT column section.



> Present to the **T**DAVIT column.



 Insert the pins provided to secure bracket to the section.



Prepare the bracket to recieve the device, make sure all the bolts for the bottom connector have been tightened. Remove the bolt from the bottom connector and loosen the top connector.



> Gloves > Protective Footwear

Appropriate PPE should be worn:

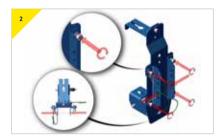
For this configuration a sheave bracket column is required. US-RAWB000095 – Sheave bracket PDQ column Medium sheave (4-7mm).

#### Honeywell/Miller Bracket - [US-RAWB007500]

#### Assembling the PORTADAVIT GUANTUM: Honeywell/Miller Bracket



The bracket comes with the pins supplied, as shown above.



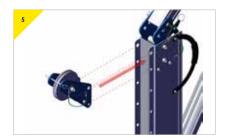
 Adjust the width of the wings to 3" (76.2mm) and fit the bracket onto the column.



> Present the bracket into the column.



Insert the pins provided with the bracket.



> Present the sheave bracket to the top of the column.

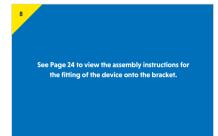


> Insert the pins provided.

## > Assembly Instructions: PORTADAVITQUANTUM®



Prepare the bracket to recieve the device, make sure all the bolts for the bottom connector have been tightened. Remove the bolt from the bottom connector and loosen the top connector.



#### Honeywell/Miller Bracket - [US-RAWB007500]

## > Assembly Instructions: PORTADAVITQUANTUM®

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007500] for the Davits & Gantry Winch Column.



#### Honeywell/Miller Bracket - [US-RAWB007500]

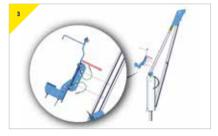
#### Assembling the PORTADAVIT GUANTUM Backstay (Single Winch): Honeywell/Miller Bracket



> The bracket comes with the pins supplied, as shown above.



> Adjust the width of the wings to 2 1/2" (63.5mm) and fit the bracket onto the backstay.



> Present the bracket into the backstay.



> Insert the pins provided with the bracket.



Prepare the bracket to recieve device, make sure all the bolts for the bottom connector have been tightened. Remove the bolt from the bottom connector and loosen the top connector.



## > Assembly Instructions: PORTADAVITQUANTUM®

The following instructions detail the assembly of the Honeywell/Miller Bracket [US-RAWB007510] for the PORTADAVIT QUANTUM Backstay (Double Winch).



> Gloves > Protective Footwear

Appropriate PPE should be worn:

#### Honeywell/Miller Bracket - [US-RAWB007510]

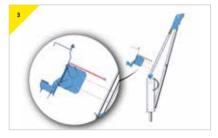
#### Assembling the PORTADAVIT QUANTUM Backstay (Double Winch): Honeywell/Miller Bracket



> The bracket comes with the pins supplied, as shown above.



> Adjust the width of the wings to 2 1/2" (76.2mm) and fit the bracket onto the backstay.



> Present the bracket into the backstay.



> Insert the pins provided with the bracket.



Prepare the bracket to recieve device, make sure all the bolts for the bottom connector have been tightened. Remove the bolt from the bottom connector and loosen the top connector.



## > Assembly Instructions: Fitting the device

The following instructions detail the assembly of the device being attached into the Honeywell/Miller bracket.



Appropriate PPE should be worn:

#### **Honeywell/Miller Bracket**

#### Fitting the device into the Honeywell/Miller Bracket



> Present the device onto the bracket.



Insert the bottom pin to secure the device into position, making sure the pin is fully engaged. Adjust the top connector in the suitable position and secure by tightening the bolt.



The device is now ready to use.

## Notes

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## Notes



#### Contact Us

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