

HYDRO CONNECT MOUNT KIT TO SUIT EGBP Installation Instructions



**HEAVY OBJECT,
LIFT WITH CARE**

HC-EGBPMK200200

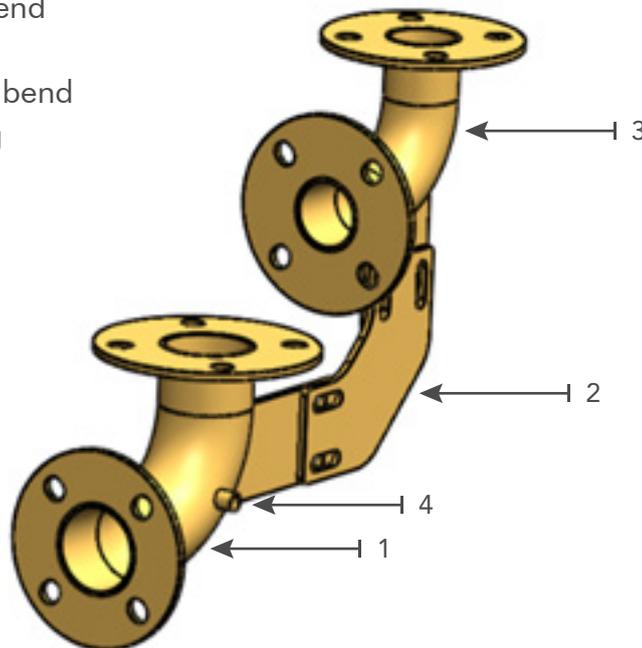
2" x 2" Mount Kit to suit HC-EGBP - ANSI/DIN Compatible

HC-EGBPMK250200

2½" x 2" Mount Kit to suit HC-EGBP - ANSI/DIN Compatible

Components Includes:

1. Inlet flanged bend
2. Joining plate.
3. Outlet flanged bend
4. ¼" plastic plug



- Joining Plate bolts:
4 x bolts, nuts, spring washers and 8 x plain washers
- Flange gaskets:
3 x flat face
- 3 x Bolt kits:
12 x bolts and nuts and 24 x plain washers

Important: If installing Hydro Connect HC-EGBPMKxxx to a threaded inlet connection, ensure the threaded connection is locked to prevent Mount Kit from Rotating/Flipping

HYDRO CONNECT

MOUNT KIT TO SUIT EGBP

Installation Instructions

Attach inlet flanged bend 1) to the end of pivot or overhang flange using the full face gasket, bolts, nuts and washers provided and tighten bolts. Ensure the discharge flange is horizontal.



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Lift the HC-EGBP onto the inlet flange bend installing the 2 ½" flat face gasket supplied between the inlet flanged bend and the HC-EGBP suction flange, ensure the gasket is correctly located. Fit the bolts, nuts and washers provided and hand tighten.

Attach outlet flanged bend 3) to HC-EGBP discharge flange using the 2" flat face gasket, bolts, nuts and washers provided and hand tighten. Do not fully tighten at this point.

Fit the joining plate 2) between the two flanged bends using the bolts, washers and spring washers provided and hand tighten. The joining plate must be located on the same side of the flanged bend mating plates.

Ensure the outlet flanged bend and the joining plate are aligned correctly and then fully tighten the bolts on the suction flange, discharge flange and the joining plate. Be careful to ensure the flanges and plate are aligned correctly, incorrect alignment will place stress on the pump discharge flange or the joining plate.

Tighten all bolts evenly.

Fit the end gun control valve and end gun to the outlet flange bend. The valve, end gun and fixings are not included with this kit.

There is a ¼" NPT socket 4) on the side of the inlet flange bend. This is to enable connection via a ¼" tube to the jacket of a Nelson 800P or 1000P End Gun control valve if not using a tower box mounted solenoid valve. A ¼" NPT plastic plug is included in this kit to plug the socket if this feature is not being utilised.