

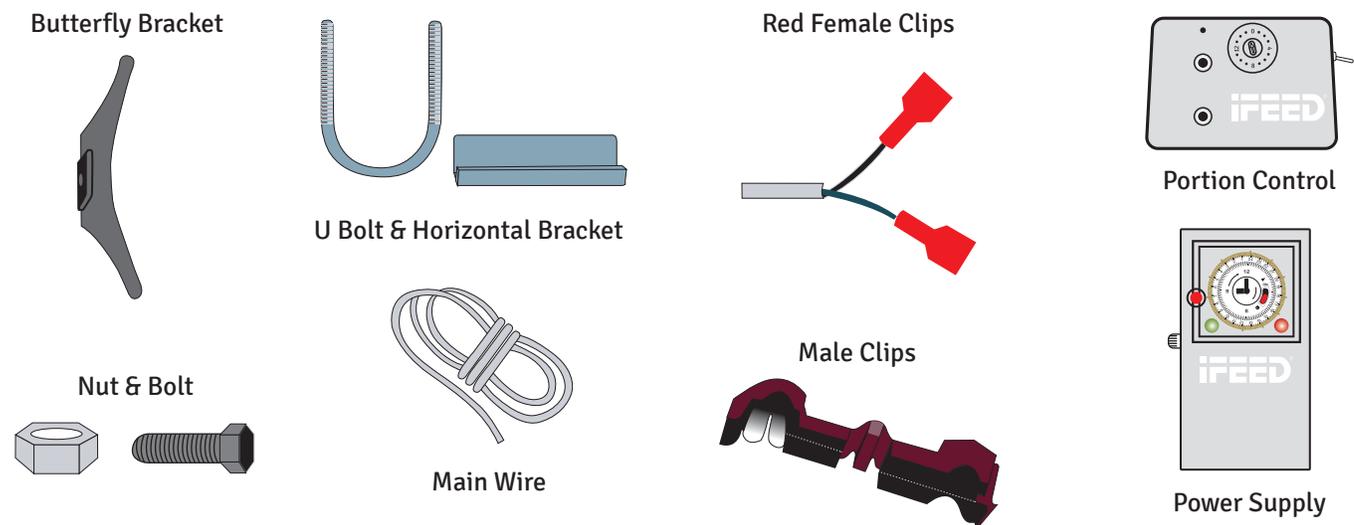
The iFEED[®]

Automatic Horse Feeder

INSTALLATION & WIRING INSTRUCTIONS

Congratulations on your purchase of the iFEED Automatic Feeding System. We are confident that you will enjoy the craftsmanship in the iFEED products. To ensure that you get to utilize all the benefits from the iFEED system, please find the installation and wiring instructions below.

PARTS:

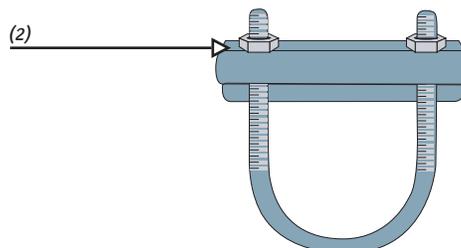


The iFEED unit will accommodate most stall fronts, and can be installed using the “butterfly” bracket for vertical stall bars or the “U” bolt for horizontal stall bars and/or mesh. Other options, such as heavy duty zip ties (not provided), can also be used to secure the iFEED unit to the stall front.

Using the “U” brackets for horizontal stall bars:

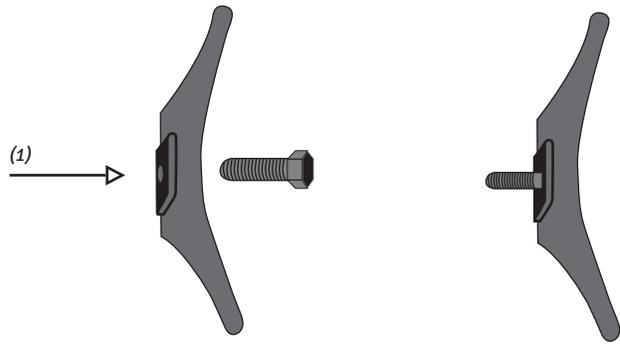
1. The “U” bolt fits around the horizontal bar with the legs of the bolt facing the outside of the stall.
2. Attach the “U” bolt bracket using the shorter edge of the bracket catching the leading edge of the iFEED back plate.
3. Use the nuts to tighten the bracket. Depending on the thickness of the bars, washers might be needed to secure the unit properly.

Before fully tightening the nuts, adjust the iFEED unit up or down to fit the installation then tighten until secure.



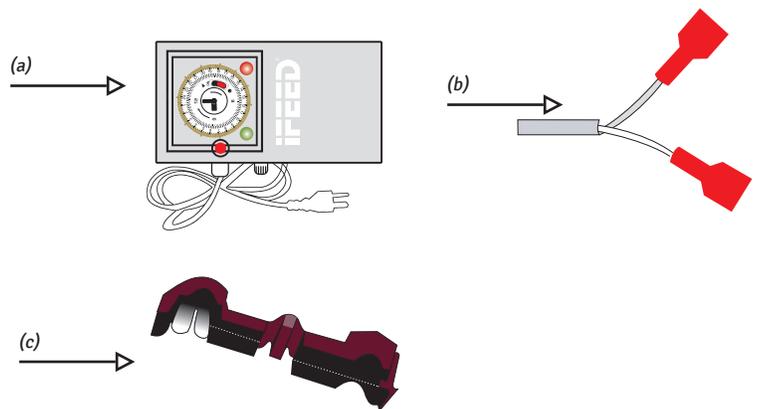
Using the “butterfly” brackets for vertical stall bars:

1. Insert the bolt through the butterfly bracket as shown and into the bottom hole of the iFEED back plate. No nut is needed as the bottom hole is threaded.
2. Hang the feeder on the outside of the stall and turn the butterfly bracket to fit through the bars. Once flush against the bars, turn the butterfly bracket to straddle two bars and tighten the bolt.
3. Insert the bolt through the bracket and into the top hole of the iFEED unit. Tighten the nut inside the iFEED unit. Depending on the thickness of the bars, the top hole may need a longer bolt (not provided). Any nut and bolt that can be secured properly can be used for this top hole.
4. Tighten the bolts until the unit is secure.



WIRING THE iFEED UNIT TO THE MAIN WIRE:

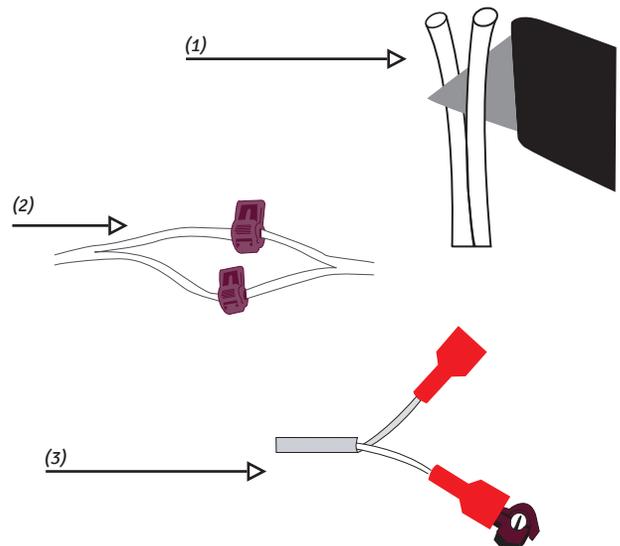
Inside each iFEED is a white wire attached to the motor and portion control unit (B). This wire must be attached to the main wire originating from the power supply and timer unit (A). The main wire is a low voltage wire to which multiple iFEED units can be attached.



Attach the wire from the iFEED unit to the main wire using the provided purple wire clips (C).

Attaching the purple clips to the main wire:

1. Using a sharp knife, first split the main wire down the middle, separating the two wires 1-3 inches.
2. Straddle each of the two purple clips over the two strands of separated wire. Clamp tight until secure and until the metal in the clips has penetrated through the plastic into the core of the wires. The clips should snap closed.
3. Pull the white wire from the iFEED unit to the main wire and insert the purple (male) clips in to the red (female) clips. These will snap in place. These clips can be separated from each other if you wish to move the units.
4. Secure the white wire as well as the main wire using zip ties in a manner that ensures your horse does not have access to the wires.



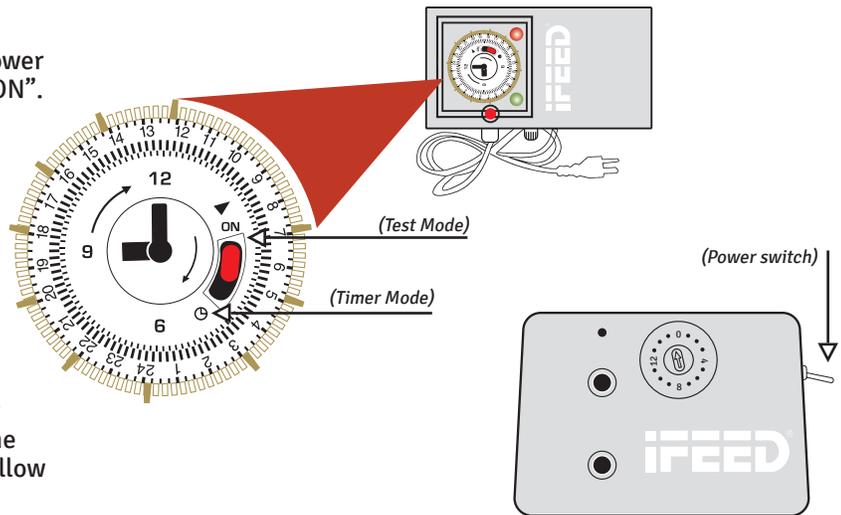
TESTING YOUR iFEED:

Now you are ready to test the units by turning on the power on the power supply. Move the switch on the timer to "ON".

Flip the switch inside the iFEED unit down for "ON."

After you confirm that the power is being sent to the iFEED units, move the switch on the timer to the clock symbol. This is where it should remain.

If you wish to run all your feeders outside of your scheduled feeding times, you can do so by moving the switch on the timer to "ON". This is TEST mode and will make the feeders run one feeding cycle. Just remember to move the switch back to the "CLOCK" setting after the feeding cycle to ensure the feeders are continuing to follow the designated times set on the timer.



How does iFEED work?

The iFEED is made with high quality stainless steel and durable safe polypropylene plastic in a sleek Danish design. In order to maintain the proper dispensing of feed from the iFEED unit, please check regularly for any potential buildup of feed residue inside the feeder that could prevent proper operation. The outside of the feeder can be wiped down with water or any safe cleaning products. The patented technology inside the iFEED unit is based on years of research and live studies on the benefits of feeding many small meals throughout the day, and is made with high quality components that should give you and your horse years of enjoyment.

iFEED works by mimicking grazing. We suggest that you feed your horse as often as the schedule of your horse allows. At least 10-12 times each 24 hours is recommended. In nature and when given the choice, horses will graze 17-20 hours a day. With iFEED you can now mimic the natural instinct of grazing and allow your horse to "graze" on pellets, oats, or most types of extruded feed. This includes sweet feeds, supplements, and most of the popular feeds available today.

By increasing the number of feeding times while reducing each meal size, you are able to deliver feed in a manner that allows your horse to feed naturally. iFEED delivers multiple small portions of 1-2 ounces (depending on brand of feed) in intervals of 30 seconds each scheduled feeding time. This allows for proper digestion.

EXAMPLE:

Jane wishes to feed her horse 10 lbs of feed over 24 hours. She is able to feed 10 times during that 24 hour period. She sets the portion control to 8 (fig. D).

Her first feeding is set at 3am and she feeds every 2 hours until 8am when she starts working with her horse. Her horse is back in the stall by noon. She has her horse working again from 3pm to 6pm, and then the horse is back in the stall. She sets her timer like this (fig. E).

Each time the timer starts, iFEED delivers 8 portions of approx. 2 oz for a total of 1 pound. Each portion is fed at an interval of 30 seconds. So feeding approx. 1 pound takes 4 minutes. Individual feed weights vary - some portions may only be 1-1.5oz in which case you would increase the number of portions to fit the feed amount you wish to serve at each feeding.

The iFEED unit not only allows you to feed many meals each day (up to 48 meals) but also does so by splitting each meal into small portions that are served every 30 seconds. This technology slows down the feeding and increases the time spent eating to help ensure proper nutritional uptake as well as a healthy digestive system.

