

Product range overview

Hybrid-X

- Square & round wrapper
- Equipped with patented hydraulic push off system “**XTractor™**”
- Equipped with “**Advanced Flex Hoop™**” Technology
- Round bale size:
 - Up to 6' diameter
 - 4' or 5' length
- Square bale size:
 - Up to 6' length
- Wrap up to 180 bales / hour







Hybrid-X start up

1. Remove the tongue and put it at its storage place (close to the steering wheel under the left fender);
2. Unlock the front gate;
3. Make sure that the gas tank is full;
4. If the wrapper has the high capacity gas tank, open the valve under the tank and select the tank with the selector valve (close to the Honda engine);
5. Connect the battery wires;
6. Start the engine with the green button on the control panel (make sure that the ignition switch is at ON position and pull out the emergency stop button);
7. If necessary, unlock the steering wheels by removing the lock pin close to the wheel (under the automatic system);
8. Find out the best wrapping area and put the machine there;
9. With the lifting lever (on the main valve), level the machine to avoid the first bales from falling;
10. Lower the front gate (with the lever);
11. Adjust the bale guides enough tight so that the tube has a nice line;
12. For square wrapped bales, raise up the front table rollers (with the handle);
13. For round wrapped bales, let down the front table rollers (with the handle);



Hybrid-X start up

14. Adjust the guide rollers (near the traction wheels) according to the bale size (round or square);
15. Test the pusher and hoop stroke manually by using the automatic system trigger handle. Then, proceed to the adjustments (hoop start, return of the pusher) that will insure the good overlap of the plastic film between the bales. Refer to the sticker on the machine for more details;
16. Test the X-Tractor system by using the lever (on the main valve);
17. Verify that the hand held remote control is working well:
 - Close the emergency stop and reopen it;
 - Turn on the blue button on the control panel;
 - Push on the  button of the remote control to start the engine (full throttle);
 - Use the arrows to turn the steering wheels both sides;
 - Push on the  button to engage the auto-pilot;
 - To change the auto-pilot sensor side, push on the  button;
 - To close the engine, push on the  button;
 - Push on the blue button to open the working lights;



Hybrid-X start up

18. Install the plastic rolls:

- Pull off towards the back of the machine the manual hoop trigger (handle under the control panel);
- Start the Honda engine;
- Turn slightly the hoop speed valve handle to turn the hoop so the stretcher goes at the best position for the plastic film installation;
- Open the safety gate (the engine will cut off automatically);
- If needed, turn the ball valve (brake valve) beside the safety gate handle to brake the hoop while the plastic film installation;
- Install the plastic film roll within the 2 aluminum holders. **It is really important to install the adjustable holder perfectly. If it is not well locked, it could damage some components;**
- Follow the instructions on the sticker to install the plastic film through the stretcher rolls;
- Pull out the plastic film forming a knot and hold it in the fingers (at the end of a bale guide) and repeat for each stretcher;



Hybrid-X start up

19. Engage the plastic watch (automatic hoop stopper if broken or missing plastic);
 20. Turn the handle (Wrapping/Moving) on the control panel towards the right to « Wrapping »;
 21. Adjust the compaction between the bales (traction wheels brake) with the adjustable screw (at the left on the control panel). It should be between 500 and 1000 PSI depending of the conditions (ground, incline of the yard, bales weight, etc);
 22. Adjust the hoop speed (depending of the number of layers needed) with the valve handle on the control panel;
- ➡ Consult the operator manual for more information about the installation of the first and the last bale of a tube.

