

## Fiber Dispenser For Mobile Concrete Plants INSTALLATION MANUAL



The rear of the volumetric mixer truck.



Bore 4 holes in the rear wall (the cement tank in that case)



Add some sealant around the holes to prevent rain water to blow in the box.



Position the box and ask someone else to put the bolts in the 4 holes.



Position the 4 discs and tighten the nuts.



The box is ready!



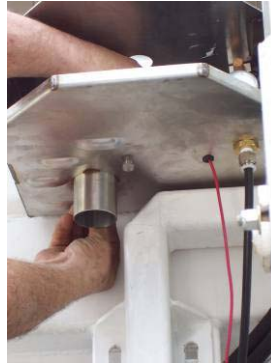
Position the compressed air faucet and fix it with the bolt.



Connect one wire to the box (ground) and the other to a long wire which goes to the control panel. Make a node before the box hole to prevent pulling out this wire.



One can see the bolt that fixes the faucet and the wire which goes to the control panel.



Screw the 2 bolts that fix the chopping system.



The installation of the box is now complete.

Make an opening in the plastic tube where there are all wires that enter the control panel.

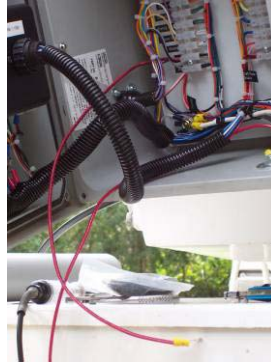


Make enter the wire which comes from the chopper into the control panel.

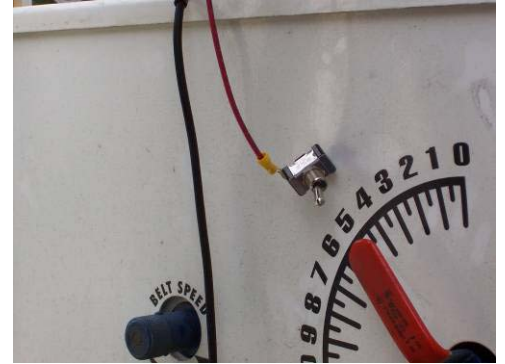
Close again the plastic guide.



Find a free place to connect 2 wires one to the other. If there is no label, stick a label in order to remember that these wires command the fiber feeder.



Then connect the wire that comes from the feeder to a short wire that goes to the switch on the door of the control panel.



Fix the switch at the end of the wire.



The second wire connected to the switch comes from the material control switch (the switch which controls the belt and the feeding of sand, aggregate, cement and water).



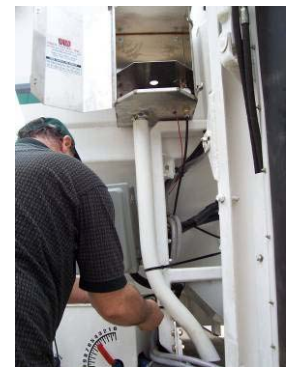
Fix the switch by screwing the nut.





Install a pipefitting on the compressed air source...

...in order to power motor of the chopper



Heat the PVC tube and bend it ...

... in order to guide the chopped fiber to the belt



Load the VM AR glass fiber roving



That's it. The VM Fiber Feeder is ready to work !

**VM FIBER FEEDER, Inc.**  
 7850 Fruitville Road  
 Sarasota, Florida 34240, USA

Tel: +1 941 342 9997  
 Fax: +1 941 342 1771  
[www.vmfiberfeeder.com](http://www.vmfiberfeeder.com)  
[info@vmfiberfeeder.com](mailto:info@vmfiberfeeder.com)