



PRESSURE GAUGE ON A BINPAK COMPACTOR

- The pressure gauge measures the amount of pressure in the hydraulic system.
- The pressure required to compact the trash increases as the Binpak gets full.
- After the green button is pressed the Binpak cycles for up to 1 minute. It takes about 30 seconds to compact the trash and then it takes about 25 second to return to the “home” position.
- During a cycle the pressure gauge will indicate how much force is needed to compact the trash.
- If the Binpak has been recently emptied, the pressure will start at 200psi and may not increase during the cycle.
- When the Binpak is getting full it will start at 200psi and then climb to as high as 1750psi.

Reading the fullness of the Binpak:

- The Binpak is considered to be approximately 70% full when the pressure gauge reaches 1500psi during a cycle.
- In most cases the Binpak should be emptied within 1 or 2 days of reaching 70% full.
- Pressure is a good indicator of fullness. However, since trash varies in the way it compacts it is up to each location to decide how to monitor the fullness of the Binpak.
- Note: if another bag of trash will fit in the chute, it’s not full yet!
- See Fig. A showing a 200 PSI reading and Fig. B showing a 1500 PSI reading.

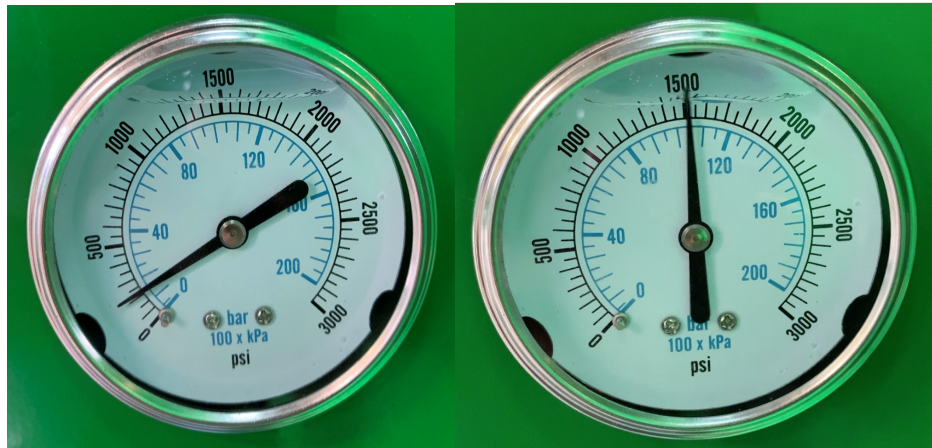


Figure A

Figure B

Note that the fluid in the gauge is part of the normal operation of the gauge.