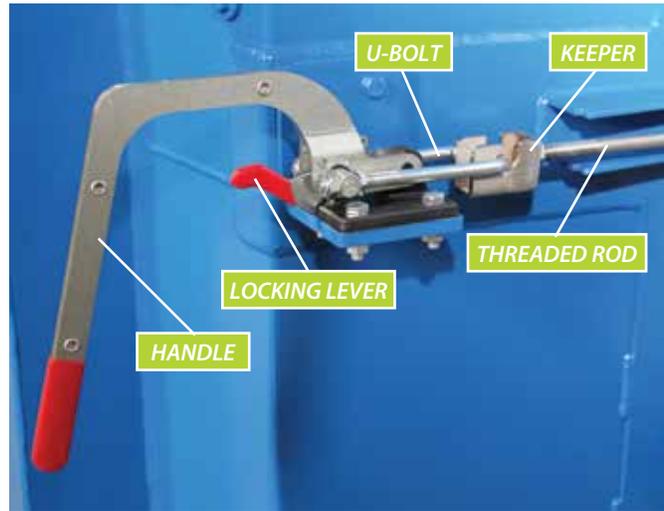


Product Information

Proper clamping of the doors on your Minerals Separator is important for sealing and trouble-free operation. This toggle type clamp – designed for all Minerals Separator and Megatex™ Screeners – is now available for retrofit.

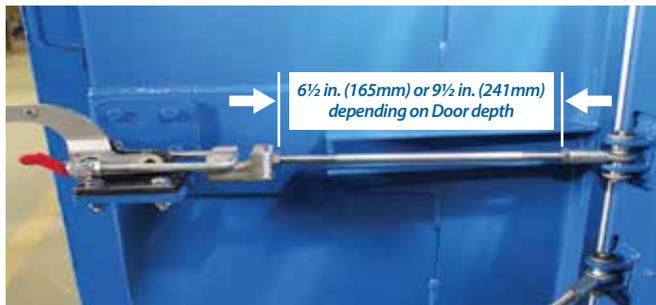
Features and Benefits

- Quicker access to screens means more uptime
- Ergonomic design – no tools required
- Easy to adjust, open and close
- Locking lever ensures clamp is secure
- Available for all machines built after 1995



Retrofit Installation and Operation

1. Disconnect and lock out power.
2. On all Clamps, adjust the space between the jam nuts on the threaded rod to 6½ in. (165 mm) or 9½ in. (241 mm).



3. Next, adjust the U-bolt on the Clamps so there is 1 in. (25 mm) of exposed thread from the jam nut.



4. Begin the final adjustment by closing the Door and closing the **middle** Clamp(s) **first**. Make sure the locking lever is closed.
5. After the middle Clamp(s) is (are) closed, close the **top** Clamp, followed by the **bottom** Clamp.
6. If the top or bottom Clamps are loose, rotate the keeper to increase the pressure.
7. Close the Clamps again to make sure there is equal pressure from top to bottom.



NOTE: The force required to close the top and bottom Clamps will be less than the middle Clamp(s).

8. After all Clamps are closed and locked, inspect the Door seal to make sure it is compressed the same all around. If any of the Clamps are loose, readjust the keeper on the threaded rod.



NOTE: 1 in. (25 mm) is a beginning or startup setting. More adjustment may be required, depending on Door and seal thickness.

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