



## **Special Features:**

**Industrial Construction-** MFI's free standing separator is made with heavy duty stainless steel. It is made for repeated and constant use in industrial applications.

**Mobile**- The PSA-1660 is mounted on heavy duty caster wheels that make it easy to maneuver around your shop or production facility. When the machine is not in use you can wheel it away.

Variable Frequency Control- The variable frequency drive allows you to control the speed of the vibration of the separator screen. This gives you the ability to adjust the separation.

**Catch Bins**- Included with the PSA-1660 media separator are two drain bins and a parts catch bin. The drain bins easily slide out from under the lower deck of the separator.

**Customization**- MFI will work with clients to figure out the best solution for separating media from parts. We have created custom bar screens, feed heights and catch bins.



**How It works-** The PSA-1660 media separator utilizes two .15 hp shaker motors which are harmonized to create the vibration needed to separate media from parts. When the operator dumps media and parts onto the screen, media falls through the screen while parts stay on top. Screens are removable and come standard in 1/4 inch increments.

| Specifications                |  |
|-------------------------------|--|
| Drive Unit                    | 230v 3 Phase, 60 Hertz<br>Converted to 120v    |
| Feed Height                   | 33.75" to 35.50"                               |
| Discharge Height              | 29.5″  |
| Shipping Weight               | 500 Lbs.                                       |
| Screen Dimensions (removable) | 15"x60"  |
| Screen Openings               | <sup>1</sup> ⁄4″ Increments (Custom Available) |

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