Magnet vs. Vacuum Application

Many times customers have a preference of either magnet or vacuum extraction based on previous experiences. However, it is important to inform the customer that each method of extraction is dependent upon the application. The following are guidelines to aid in making the best decision specific to the customer’s application.

**Magnet:**
- Holding power of 700 – 1,200 lb (based on battery tray thickness)
- Works well with rollers
- Recommended for battery widths smaller than the diameter of a vacuum cup (battery can be as narrow as 6”)
- Withstands long-term abuse due to inexperienced operators, but repair may be costly once damage occurs

**Vacuum:**
- Holding power up to 1,550 lb (based on vacuum cup diameter)
- A variety of cup sizes help tailor to customer applications
- Works well with slide strips and rollers
- Less expensive and are speedy to repair
- Fewer electrical components
- Less power consumption

Contact your BHS Representative to schedule an application audit for your customer.

1.800.247.9500