



# ALLOY HARDFACING

*Evolving to meet YOUR Needs....*

## Drive Conversion II

### Alloy Innovates Again



Customers discussed their desire for an alternative to the #12 Power Pack. Something that could be field retrofitted without replacing the shaft and ideally without disassembling the cooker.

Alloy customers who use the Dodge shaft mount drive have been very happy with the performance and lack of maintenance on the entire drive assembly, so Alloy Engineering designed an alternative that permits a field retrofit to a better solution.

Not only does the retrofit eliminate the aging Power Pack drive with a more efficient and easier to service gearbox, it eliminates belts, sheaves and the guarding required to protect your employees.

Dodge gearing is 98% efficient providing higher horsepower transfer and greater torque. The result in greater fill capacity and increased capacity at lower operating expense.

The Dodge gearbox is fully AGMA rated for extended duty and offers superior lubrication of the gears and dissipation of heat providing longer operation without service.

### Profitable

Less service means less downtime as well as lower service part and labor expenses. Why continue to use 1930's technology when you can move up to the latest in shaft mount drive technology and improve your bottom line.

Alloy has customers using Dodge shaft mounted drives for over 30 years without having to change any of the gearing in their drives. Many have never even had to open the gearbox.



Alloy knows rendering we have been supplying better solutions to the industry for 45 years. From Raw Material receipt to finished product storage Alloy offers customer proven solutions to your process needs

Alloy is an ASME certified manufacturer of pressure vessels, so if you need to replace a cooker rather than just replace the drive

Alloy can provide you a cooker with all of the Alloy innovations such as mechanical shaft seals, Dodge drive components, off set filler necks and more.

Call Alloy today to discuss all your process needs including converting your cookers to current technology, reducing your downtime and improving your bottom line.



**ALLOY HARDFACING & ENGINEERING CO., INC.**

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