

## Conversion Systems

Need to increase production? Lack space for a larger grinder? Want a way to keep machine down time to a minimum? If the answer to any of these questions is "yes", Rome, Grinding Solutions has the answer. Upgrade your grinder with a Rome Conversion System

to increase production by up to 60 percent\*. Using your existing table, gearbox, motor, and electrical systems, Rome's inventory of hoppers, feedscrews, adapter plates, cutting parts, and plates allows your grinder conversion to happen efficiently and cost effectively.



**Maximus R16x9 Conversion System**



**Titan R11x10 Conversion System**

<b>Production</b>	Gain to 60% for the Maximus R16x9 and 25% for the Titan R11x10
<b>Cost Savings</b>	Up to 50% compared to the purchase of new system
<b>Existing Parts Retained</b>	Table, electrical, gearbox, and motor
<b>Minimal Downtime</b>	Fast rebuilds allow production to resume quickly
<b>Construction</b>	Parts manufactured from high tensile strength carbon steel or of stainless steel. Feedscrews and barrels are precision CNC machined from one solid piece of steel.
<b>Grind Rates</b>	Maximus R16x9 Final Grind 50,000lbs/hr* Titan R11x10 Initial Grind 100,000lbs/hr* and Final Grind 30,000lbs/hr*



## Grinder Parts & Services

### Empress Series Cutting Plates

- Cutting plates built to withstand the harshest grinding environments
- Champion Plates are designed for rendering, bone grinding and frozen applications
- Legend Plates have minimal flex to maintain a sharp cutting edge
- Imperial Plates hold a sharper cutting edge longer than other option



### RRS – Rome Reclaim System

- Optimizes your grinder in as little as 10 minutes
- Removes bone with maximized yields and minimized waste
- Allows for 100% batch control
- Add-on to existing grinders or standard on Rome's Smart Grinders

### Hercules Gearbox – New and Rebuilds

- Class 12 bull gears, pinions and heavy duty cast steel case
- 35% more tensile strength vs. the competition
- Cooler operating temperatures means a smoother running gearbox
- Minimal noise - whisper quiet during operation
- Repair Kits and Repair Service available



### Added Value Services

- Complimentary processing line and grinder audits to help you optimize your production rates, improve current processes, and decrease operating costs
- Equipment rebuilds – quick and knowledgeable grinder and parts repair/refurbish
- In-house engineering – helps ensure a grinder configured specifically for your facility
- Free machine delivery to many areas in the lower 48 states
- Large in-stock parts inventory with same-day shipping for orders before 2 pm CT

## Built Right • Built in the USA • Built to Last

Every piece of equipment produced by Rome Grinding Solutions is tried and tested in the harshest environments. Rome is the only grinder manufacturer that machines feedscrews and barrels from one-piece of solid steel, thus eliminating the need for welds. The steps in the manufacturing process allow Rome to produce the strongest, most dependable feedscrews and barrels on the market.

Rome's grinders are designed and built to handle the toughest meat and related products. This solid engineering and proven operation make Rome's grinders ideal for:

- Meat, poultry and other foods
- Pet Food
- Non-food products
- You name it – we will work to make a grinder for your application!

