

Titan Grinder Series

Rome's versatile and durable Titan Grinders are designed for quick changeovers to accommodate different products. This helps processors decrease downtime and increase daily production yields. Minimal grinder parts provide quick dis/reassembly for easy and proper sanitation.

The Titan Series includes the R878, R11x10, R11x9, and R11x9 AD, plus customized options to fit your specific grinding needs.

Built to Last

Rome is the only grinder manufacturer that constructs its feedscrews and barrels out of one-piece of solid steel*, either high tensile strength carbon steel or stainless steel. This removes the risk of cracking and weld failures because there are no weld joints. This also allows for longer production run usage.



Titan Model	Initial Grind*	Final Grind*	Applications
R878	Up to 40k lbs/hr	Up to 18k lbs/hr	Fresh Meat, Tempered, Animal By-products
R11x9	Up to 65k lbs/hr	25k lbs/hr	Fresh & Frozen Meat, Tempered, Bone, Animal By-products
R11x10	Up to 75k lbs/hr	35k lbs/hr	Fresh
R11x9 AD 16123 GBox	Frozen Block 9K lbs/hr	Pre-broken Frozen 12K lbs/hr	Frozen Block, Pre-broken Frozen



Titan Grinder Series

Standard Materials

- **Stainless steel:** Table and Belt Guard, Retaining Ring*, Deflector Shield, Hopper Extension, Feedscrew Puller, and Retaining Ring Lifter
- **CNC machined solid 1-piece stainless steel:** Feedscrew* and Head/Fluting*
- **5/8" heavy duty stainless steel:** Hopper*

Standard Equipment

- Feedscrew Puller
- Hopper Extension
- Plate Lifter
- Ring Lifter
- Retaining Ring Wrench
- T-Bar

Available Options

- Tin plated or hot dipped high tensile strength carbon steel for select parts*
- Alternative feedscrew designs
- Multiple retaining ring configurations
- Application specific barrels
- Leg extensions
- Block guides
- Sidemount frame
- Hopper extensions
- Rome Reclaim System (RRS)
 - Removes bone with maximized yields and minimized waste
 - Allows for 100% batch control

Model	Plate Dia.**	Motor	Hercules Gearbox	Dimensions	Weight	Voltage
R878	8 5/8"	Up to 50 hp	1780 6H / 1780 6HB	86x49x80 inches	2,350 lbs	460V / 60Hz / 3ph
R11x9	11"	Up to 100 hp	1992 5HA / 1992 5HB 1398 5HA / 1398 5HB	95x43x83 inches	3,500 lbs	460V / 60Hz / 3ph
R11x10	11"	Up to 100 hp	1992 5HB	43x43x58 inches	3,500 lbs	460V / 60Hz / 3ph
R11x9 HD	11"	Up to 100 hp	16123 5HC	95x43x83 inches	3,500 lbs	460V / 60Hz / 3ph

Grinder Parts & Services

Empress Series Cutting Plates

- 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

Hercules Gearboxes - New and Rebuilds

- Class 12 bull gears, pinions and heavy duty cast steel case
- 35% more tensile strength vs. the competition
- Cooler operating temperatures and minimal noise
- 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

