

Images from the SPROUT 501G ACE Pellet Mill Brochure Circa 1969 @ Photo: ANDRITZ

MODERNIZE YOUR MILL

ANDRITZ has improved the efficiency, safety, and sustainability of our legacy pellet mills and now you can upgrade your mill to take advantage of these innovations.

Modern ANDRITZ machines feature a solid mainshaft of high strength stainless steel for rigid support of the roller assemblies. The mainshaft is predrilled with remote greasing lines that allow for lubrication during operation as well as the option of installing our patent pending Roll Temperature Sensors.

RETROFIT PACKAGES AVAILABLE FOR THE FOLLOWING MODELS

ACE Models	LM Series Models
501 ACE (5")	26 LM
501 ACE (6")	26 LM2
	32 LM

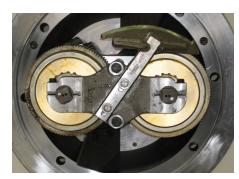
Trade in your current ACE or LM series main shaft and ANDRITZ will recycle that main shaft and die housing and give you a credit towards your upgrade.

501 ACE Upgrades:

The Roll holding plate design of the LM series pellet mill has now been incorporated into the ACE assembly, providing rigid support for the roll assembly.

In addition, replaceable roll assembly bushings, a new feed plow, and true roll adjustment components for easier die and roll tuning are standard. This pushpush design enhances operator safety, as there is no reaching into the die cavity to lock roll assemblies in place.

Opt for a fabricated stainless steel door on your ACE pellet mill and reduce corrosion - no stainless steel liner needed.



Legacy 501 ACE



Upgraded 501 ACE

LM Series Upgrades:

The roll-holding plate of the new LM Retrofit Kit features larger holding plate bolts and keyways adopted from the LM3 design.

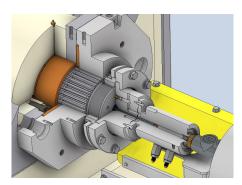
These features provide a more rigid roll support system and prevent fretted corrosion that leads to expensive downtime and repairs.

The upgrade also includes a main shaft with a splined connection to the shear hub. The splines provide a more efficient transfer of torque to protect the shaft from unwanted damage in upset conditions.

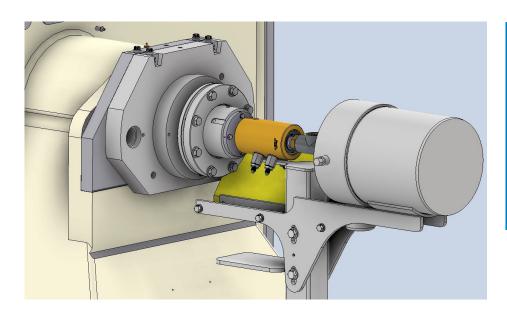


LM roll holding bolts and keyways

*Uses the same roll shells, bearings, and seals used in previous versions of both the LM series and 501 ACE pellet mills



LM retrofit kit splined main shaft



OPTIONAL FEATURES For both 501 ACE and LM Series Mills

- Pellet Breakers
- Roll Temperature Sensors
 The Main shaft is predrilled for accommodating the optional roll temp sensors

ANDRITZ patent pending Roll Temperature Sensing option provides operators with a representation of the temperatures in the roll assembly, improving the ability for planned maintenance. In addition, adding a rotary union for greasing eliminates the need for break-away fittings and provides a cleaner, more reliable solution for remote grease lubrication.

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