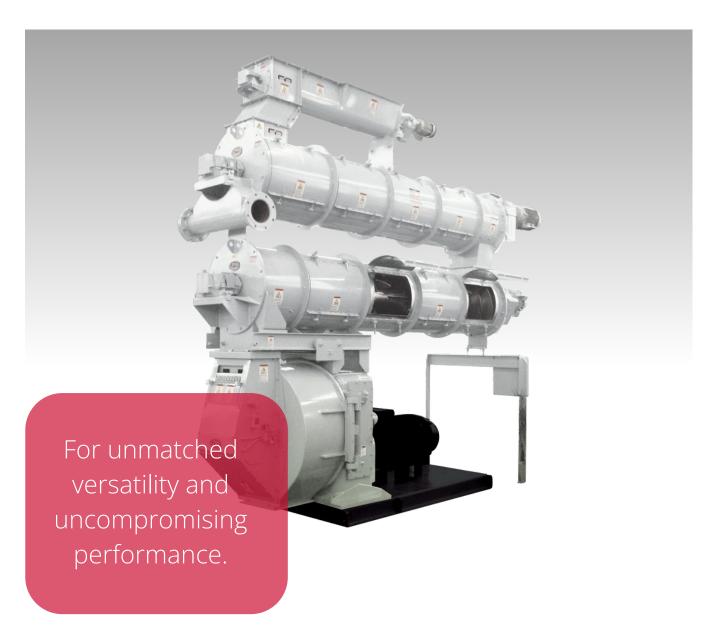


#### **Pellet Mill**

This mill is the workhorse you can rely on for just about any densification challenge you can imagine. Whether it's animal feeds, oilseed by-product, or your unique industrial application, the 7700 Series can handle your wide range of pelleting needs. It can be supplied with low-, medium-, or high-speed gearing to match the die speed for optimum pellet or cube quality and capacity.



#### **Pellet Mill**



#### Unbeatable construction

This mill has all the features you love about our larger and more powerful pellet mills—like the metal-to-metal seals between components to keep dust and steam where they belong and the modular gearbox design for production flexibility—inside a smaller package. The 7700 Series is built CPM tough, so you know this equipment works just as hard as you do.

#### **Uncompromising performance**

The 7700 Series Pellet Mill can take virtually anything you throw at it. That's why it's long been a popular choice for plants that need a versatile mill for their pelleting or cubing operation. Its forced oil lubricated gearbox, range of die sizes, and a gear train that handles 200 to 300 horsepower means you get rock-solid performance—year after year.

#### Keep downtime to a minimum

The 7700 Series Pellet Mill offers a range of features designed to keep your operation moving smoothly. Segmented die clamps come standard for quicker die changes, increasing the time your mill spends running.

#### **Pellet Mill**

### LINEATOR REMOTE ROLL ADJUSTMENT

With the Lineator, operators can remotely control the distance between roller and die surfaces while the pellet mill is running. It's compact and reliable design provides swift, accurate, and safe roller adjustment during the pelleting process.



#### **Optional features**

- Lineator (remote roll adjust)
- Roll speed measurement (RSM) on most models
- Enforcer die feeder
- Pre-wiring terminal box
- Ethernet I/O panel
- Automatic grease system

#### Key features

- CPM's modular design gearbox—
   22- to 30-inch diameter dies
- Three gear sets available
- 200-300 horsepower

#### Other standard features

- Bear claw die clamps segmented for quicker die change
- IC lube system
- Oil level sensor
- Trapped Key Interlock
- Pellet chamber and shear pin proximity switches
- Positive direct gear drive provides a 98% energy transfer
- Rounded cast gear case with internal ribbing for quieter operation
- Metal-to-metal seals between components
- Replaceable quill flange to minimize long-term operating cost
- Stainless steel pellet chamber
- Single motor for greater efficiency

## 7700 Series **Pellet Mill**



# Have you experienced The CPM Advantage?

We don't disappear when the deal is done. Our team of experts sticks there with you. You get all of us—local representatives, application experts, product engineers, and responsive technical support—365 days a year.

With CPM, you get so much more. We're your complete process partners because we offer a product line to meet the demands of virtually every application in the processing industries. You can depend on our equipment and expertise to help you grind, crush, crumble, break, flake, hull, hammer, shred, condition, pellet, and cool just about anything. We help you maximize efficiency to meet the demands of high-quality pellets, production rates, and flexibility.

This relentless focus on our customers, paired with systems built to last, is a winning combination that we like to call The CPM Advantage. Your success is our success.

#### **Pellet Mill**

Model	Die Working Area in² (cm²)	Maximum HP (kW)	Die RPM 50Hz	Motor RPM 50Hz
7722-6	432 (2793)	270 (200)	186/210	1,500
7726-7	589 (3804)	335 (250)	186/210	1,500
7726-9	779 (5029)	335 (250)	186/210	1,500
7730-8	777 (5013)	375 (280)	150/186	1,500
7730-10	964 (5937)	375 (280)	150/186	1,500

Different range of motor power available for each model.

Available in 60Hz motor as well.

#### Unrivaled value

Increasing efficiency is always one of your priorities, and that's what drives the 7700 Series. Its proven positive direct gear drive provides an outstanding 98% energy transfer. It uses a single motor for greater efficiency and has lower overall maintenance costs. To top it off, CPM equipment is backed by the best customer support in the industry.

#### 7700 SERIES PELLET MILL





From the food you eat to the fuels you require, CPM plays an important role in building a better world. Our experienced team and family of trusted brands are working together to make our planet a better place to live.

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