



## 9000 Series **Pellet Mill**

ONECPM.COM

If you want big efficiencies, big savings, and even bigger outputs, then you need our 9000 Series Pellet Mill. The 9000 Series models are built big, rugged, and robust, because they need to work as hard as you do.



For high-capacity applications such as integrated swine, turkey and broiler feeds, these mills are capable of going the distance. On one end, the 9036 offers the highest horsepower-to-die surface area for pelleting some of the toughest material, while the 9042 and 9046 are designed to run day in and day out, producing some of the highest tons per hour in the industry.

INFO@CPM.NET

## 9000 Series **Pellet Mill**



**... because size does matter.**

### **They rise to the challenge**

Whatever pelleting or densification challenges are thrown at you, the 9000 Series has your back. In fact, these mills are among the highest capacity machines in our entire CPM line. With a long record of proven performance, these machines will rise to any challenge you give them.

### **Muscle in all the right places**

Features that come optional on other machines in the industry, come standard on the 9000s. Our proven integrated circuit lube system combines critical bearing lubrication with oil cooling and filtration. A positive direct gear drive provides 98% energy transfer. And a rounded cast gear case with internal ribbing means quieter operation.

# 9000 Series

## 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.



### Standard features

- Integrated circuit lube system
- 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
- Modular gearbox design for production flexibility
- Replaceable quill flange
- Stainless steel pellet chamber
- Single motor for greater efficiency
- Left- or right-hand pellet chamber\*

*\*Available on select models only*

### Optional features

- Enforcer die feeder\*
- Lineator\*
- Roll speed measurement (RSM)\*
- Pre-writing terminal box
- Automatic grease system

*\*Available on select models only*



## 9000 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.

# 9000 Series Pellet Mill

| Model   | Die ID<br>in (mm) | Die Width<br>in (mm) | Die Working<br>Area in <sup>2</sup> (m <sup>2</sup> ) | HP/kW*  | Die RPM |
|---------|-------------------|----------------------|-------------------------------------------------------|---------|---------|
| 9036-9  | 36 (914)          | 9.4 (239)            | 1,063 (.686)                                          | 800/600 | 200     |
| 9042-12 | 41.9 (1,064)      | 11.8 (300)           | 1,552 (1.0)                                           | 600/450 | 146     |
| 9046-12 | 46 (1,168)        | 12 (305)             | 1,733 (1.12)                                          | 700/525 | 140     |
| 9046-14 | 46 (1,168)        | 14 (356)             | 2,022 (1.3)                                           | 700/525 | 140     |

\*HP/kW will be quoted for your specific application. Die RPM may change depending on gear set specified or recommended.

## It's the alpha of the pack

With more tons between die and roll changes, you get more production time. On the 9042 and 9046 models, the bolt-on dies incorporate a reusable coupling disk and a stiffening ring. These provide an easy die install and give you convenient access to fasteners so you have less downtime between die changes and more run time.

## 9000 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.

[CONTACT@ONECPM.COM](mailto:CONTACT@ONECPM.COM)  
[ONECPM.COM](http://ONECPM.COM)