The CPM Roskamp Champion HDHC Heavy Duty Horizontal Dryer/Cooler is designed for the most demanding drying and cooling applications.

HDHC-C7D45
with oscillating feeder
and steam coils
ROSKAMP HDHC HORIZONTAL DRYER/COOLER FEATURES

Popular Applications
- Pellets
- Meal
- Expanded collots and cake
- Pre-press cake
- Extruded feeds
- Steam-flaked grain

Moving Bed Design
- Solid pan, interlocking tray design
- Double-row spherical roller bearings
- 3" diameter shafts, 6-tooth steel sprockets
- 6" pitch chain with 2" diameter hardened steel rollers
- 1/2" thick replaceable steel wear track
- Galvanized carbon steel pans (standard)
- Stainless steel pans (available)
- Independent shaft mounted reducer for each deck

Steam Coils
- Optional inlets for steam coils on upper deck
- Steam coils provide supplemental heat for more demanding drying requirements

Side Panel Design
- 7- and 12-gauge side panels
- Stainless steel contact areas
- 6" high by 4.5' long sections
- Lateral air intakes on lower deck

Sizing Expertise
Optimal drying and cooling solutions are dependent upon environmental variables. CPM has more than 139 years of experience and will work with you to find the solution that works for your needs—365 days per year.

Feeder Options
- Oscillating feeders are used for most free-flowing materials, such as pellets or meal
- Static spreader inlet is available for slabs, cakes and other large or irregularly shaped material
- Can be supplied without feeder (inlet opening only)
- Optional inlet bypass

Plenum Options
- Supplied in 14-gauge stainless steel
- Full-height plenums are 36" high
- Optional low-headroom plenums are 24"
- Choose from three exhaust air locations:
  - Single or multiple exhaust options
  - Round discharge top exhaust outlet (standard)
  - Rectangular side exhaust (available)

A Size for Any Application
- 3' to 6' width available
- Choose from 9' to 63' long
- Single- and double-pass units (standard)
Rосkamp Champion’s Strategic Advantage
The ability to deliver to the customer the best “Value Package.” In other words, in the long-term, when all things are considered, we offer customers equipment and services that represent the lowest operating cost solution.