



Masterfeeds
SUMMIT™
DAIRY PROGRAM



A Canadian Tradition of
Animal Nutrition Solutions

Une tradition Canadienne de
solutions en Nutrition Animale



Masterfeeds®

an **Alltech®** company

ROBO-MAX™
16% OR 18%
(ROBOT PELLETS)

**FOR DAIRY COWS
USING AN AUTOMATED
FEEDING SYSTEM**

**A pellet that will keep them
coming back.**

Masterfeeds Robo-Max Robot Pellets are designed to enhance the drivability of cows to robot milkers. With highly palatable ingredients, a unique flavor profile and excellent pellet quality characteristics, using Robo-Max will mean shorter fetch lists with more opportunities to harvest milk.

Masterfeeds – the experts in robot milking:

- *Experience: we've been feeding robots in Canada since 2000.*
- *Selection: There are many options available in the Robo-Max line up including 16% and 18% protein pellets or a 30% option to be mixed with on-farm grains. High starch options also available.*
- *Quality: Meet your production goals with a dedicated staff, quality ingredients, and HAACP approved manufacturing facilities.*

masterfeeds.com |

**FOR WHAT
GOES INTO
ALL YOU DO.™**

ROBO-MAX™

16% OR 18%
(ROBOT PELLETS)FOR DAIRY COWS
USING AN AUTOMATED
FEEDING SYSTEM

Robo-Max Robot Pellets are highly palatable feeds, intended to be fed to dairy cows through an automated feeding system. Fed in conjunction with a balanced partial mixed ration, Robo-Max provides supplemental energy and protein to encourage maximum visits to automated milking/feeding stations.

DIRECTIONS FOR USE:

Feed Robo-Max Robot Pellets at a rate sufficient to deliver 1.0 to 3.0 kg per visit.

Feeding speed should be adjusted in conjunction with average milking speed, but should fall into the range of 300 to 400 grams per minute.

Successful feeding in robotic systems is entirely dependent on having a properly balanced bunk recipe.

Follow an on-farm feeding program provided by your Masterfeeds Account Manager.

Complementary levels of vitamins, chelated trace minerals (TRT) and macro minerals.

Chelated trace minerals are readily absorbed, stored and utilized by the cow helping her meet nutrition requirements and achieve optimal health.

New high starch (HS) formulas available.

For increased energy density in the diet potentially driving higher milk production.

FEATURES & BENEFITS:

Hard pellet. Designed for optimal flow and reduced fines in automated feeding systems.

High quality, palatable ingredients with a unique blend of flavors. Specifically formulated for optimum intake, while avoiding issues associated with acidosis. Keeps them happy for the entire milking. This means fewer kicked-off milkers!

All natural protein with a specific balance of by-pass protein and amino acids. Ensures palatability and performance.

High quality fermentable fibre. Provides more digestible fibre as fermentable sources of energy. This keeps her milking with good feet and components, while helping her to breed back in shorter days.

GUARANTEED ANALYSIS

| | |
|------------------------------|---------------|
| Crude Protein (minimum)..... | 16.0 or 18.0% |
| Crude Fat (minimum) | 3.5% |
| Crude Fiber (maximum)..... | 10.0% |
| Calcium (actual)..... | 1.2% |
| Phosphorus (actual) | 0.75% |
| Sodium (actual) | 0.2% |
| Vitamin A (minimum) | 8,000 IU/kg |
| Vitamin D (minimum)..... | 1,300 IU/kg |
| Vitamin E (minimum) | 2 IU/kg |

Net Weight 25 kg / Bulk

Product #: 16% – 405432 | 16% HS – 405436
18% – 405434 | 18% HS – 405438



Masterfeeds
an Altech company

SUMMIT™
DAIRY PROGRAM

ROBO-MAX™

30%
(ROBOT PELLET)

FOR DAIRY COWS USING
AN AUTOMATED FEEDING
SYSTEM & ON-FARM GRAIN

ROBOTIC PELLET

Robo-Max 30% Robot Pellet is a highly palatable feed, intended to be fed to dairy cows through an automated feeding system. Fed in conjunction with on-farm grain in the robot and with a balanced partial mixed ration (PMR), Robo-Max 30% Robot Pellet provides supplemental protein to encourage maximum visits to automated milking/feeding stations.

WHO USES:

Producers using an automated feeding and milking system that have the ability to use on-farm grains alongside the robot pellet in their automated feeders.

DIRECTIONS FOR USE:

Feed Robo-Max 30% Robot Pellet between 1 to 4 kg per cow per day, in conjunction with on-farm grain in the robot according to observed milk production and as recommended by your Masterfeeds Account Manager.

FEATURES & BENEFITS:

Hard pellet. Designed for optimal flow and reduced fines in automated feeding systems to encourage higher intake in a shorter time.

High quality, palatable ingredients with a unique blend of flavors. Specifically formulated for optimum intake. Unique flavor profile proven to promote higher feed intake and visits to the robot!

All natural protein with a specific balance of protein fractions and amino acids. Providing high quality, all-vegetable energy and protein with bypass sources ensures palatability, performance and an optimum amino acid profile in the ration.

Start-Up version available. Extra enticing feed for the switch from the parlor to the Robot to encourage more visits to the robot. Minimizes fetch cows at start-up and the stress of transition to the new system.

GUARANTEED ANALYSIS

| | |
|------------------------------|-------|
| Crude Protein (minimum)..... | 30.0% |
| Crude Fat (minimum) | 2.0% |
| Crude Fiber (maximum)..... | 7.5% |
| Calcium (actual)..... | 1.0% |
| Phosphorus (actual) | 0.6% |
| Magnesium (actual)..... | 0.3% |
| Sulfur (actual) | 0.3% |
| Sodium (actual) | 0.1% |
| Potassium (actual) | 1.3% |

Net Weight 25 kg / Bulk
Product #: 408200



ROBOTIC FEEDING PERFORMANCE

 People Advancing Animal Nutrition.™



PERFECT BALANCE.

ROBO-MAX™ / **FRESH COW 28** / **TOPLINE 38**

ROBOT PELLETS + SUPPLEMENTS FOR OUTSTANDING BALANCE OF ROBOT + BUNK

ROBOTIC FEEDING

DECISION TREE

| | ALL COWS | FRESH COWS | EARLY LACTATION |
|-----------------------|---|------------------------------|--|
| 1 COMPARTMENT | Robo-Max 16%/18% OR Blended Mixture (Robo-Max 30% + on-farm grains) | — | — |
| 2 COMPARTMENTS | Robo-Max 16%/18% OR Blended Mixture (Robo-Max 30% + on-farm grains) | (0 to 21 DIM) FreshCow 28 | OR (0 to 100+ DIM) TopLine 38 |
| 3 COMPARTMENTS | Robo-Max 16%/18% OR Blended Mixture (Robo-Max 30% + on-farm grains) | (0 to 21 DIM) FreshCow 28 | (21 to 100+ DIM) TopLine 38 |



Masterfeeds

an **Alltech**® company