

CHS soybean processing at Mankato, Minnesota



Supplying soybean oil, flour and more

Located in southwestern Minnesota in the heart of soybean production, the CHS Mankato soybean processing plant has a deep and rich heritage of adding value to soybean growers' crops by transforming them into key ingredients for human and animal food. As a farmer-owned business, CHS is unique in its close connections to area growers and cooperatives that deliver soybeans to the plant 24/7.

Known for quality, consistency and dependability, the plant produces refined soybean oil, high oleic soybean oil, crude soybean oil, lecithin, soybean meal, soybean hulls, defatted soy white flake, defatted Honeysoy® soy flour and PlastiSoy® epoxidized soybean oil. We supply soybean oil around the country and soy flour around the world. Much of our soybean meal is used regionally, although some is marketed nationally or exported, particularly to Latin America.



CHS acquired the Mankato plant in 1960. Today it ranks as one of the largest soybean oil refineries in the United States.

Annual volume

47 million
bushels of beans crushed



1.1 billion
pounds of soybean oil refined



50k
tons of soy flour produced



1.1 million
tons of soybean meal produced



Minimum protein content of Honeysoy® Flour **50 percent**

Soybean receiving

24/7 receiving | **500** trucks dumped/day at harvest

Processes

De-hull, crack, flake, grind and extract oil from soybeans



Refine, bleach and deodorize oil in the refinery



Produce soy flour in the flour mill



Rail fleet



1,065
covered hoppers

800
tanks

13 pressure differential pneumatic cars

Rail/truck wash



Built in **2012**

1,300
Rail cars washed/year

Plant built in **1937**

Site size **26** acres

Number of employees **225+**

Quality assurance lab




Staffed **24/7**



Committed to serving grower, food safety and community giving

Local cooperatives and growers deliver soybeans directly to the CHS processing plants at Mankato and Fairmont. Both plants receive beans 24/7 for customer convenience.

Key

-  CHS Mankato processing plant
-  Soybean origination area
-  CHS Fairmont processing plant



CHS Mankato has a railcar/truck wash facility to ensure our products are delivered in uncontaminated tanker cars and trucks that protect food safety and meet kosher food-grade requirements. The site also has a process water treatment plant to help protect Mankato's city water quality.

Our long-standing community involvement includes making a \$100,000 contribution in 2009 to construct the CHS Pergola and CHS Rock Garden at Sibley Park and being a founding and ongoing sponsor of the Mankato Kiwanis Holiday Lights event. We also support the Feeding Our Communities Partners Backpack Food Program that provides children with supplemental meals, and we make significant donations to United Way, Salvation Army and other charities.



Dedicated to safety, quality and efficiency

As a leading global agribusiness owned by North American farmers, CHS has a long history of quality soy protein solutions to help customers grow their businesses. We source commodities daily and continually invest in people, products and processes at our plants to serve this market today and in the future.

Established and start-up food and feed brands trust CHS for quality ingredients that are delivered on spec and on time. With our deep involvement in the global commodity markets, we can also help customers with risk management options related to buying and inventory strategies.

CHS has become a leader in incorporating new technologies into our oilseed processes, in part because we have a dedicated on-site engineering department that is able to develop specialized methodology.

We also maintain a strong environmental and stewardship focus. Our processing plants have reduced emissions to well below mandated levels, and we have found ways to conserve water, electricity and other resources. We have also virtually eliminated use of local landfills by recycling barrels, drums, paper, cardboard, plastic, waste oil and other materials.

Certifications

- Kosher
- Halal
- SQF



CHS proudly supports many industry trade organizations.



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