

AGRO Liboměřice a.s.

Founded: 1999

Legal form: Joint-stock company

Utilised agricultural area: 1,900 ha



AGRO Liboměřice a.s.

AGRO Liboměřice a.s. is a large agricultural company combining crop production with dairy farming and Fleckvieh cattle breeding. Established in 1999, the company has developed into a large-scale farming operation with a strong focus on efficient production, modern technologies and genetic progress.

Cattle herd

The dairy herd consists of 750 cows, producing approximately 6.5 million litres of milk annually. Average milk yield reaches 9,417 kg per cow.

External rotary milking parlour:

The rotary milking system enables efficient handling of a large dairy herd while supporting a consistent and streamlined milking routine.

Category	Head
Dairy cows	750
Heifers	500
Calves	460
Fattening bulls	420

Results of the Milk recording for 2025

Number of lactations	Milk (kg)	Fat (kg)	Fat (%)	Protein (kg)	Protein (%)	Calving interval
784	9 417	357	3,79	336	3,57	373

A large-scale farming operation

The company manages approximately 1,900 hectares of agricultural land across 24 cadastral areas, making the scale and geographical spread of its farming operation one of its defining characteristics.

Crop production provides both market crops and a substantial feed base for the cattle operation, supporting an integrated and efficient farming system.

Crop	Area	Average yield
Wheat	259 ha	6.5 t/ha
Barley	147 ha	7.5 t/ha
Maize	408 ha	35 t/ha
Oilseed rape	730 ha	2.8 t/ha
Forage crops	730 ha	
Other	120 ha	



Selected innovations:

- Automatic slurry scraping system
- Robotic feed pushing
- Modern technologies supporting efficient daily herd management

CATTLE GENOM – GENOMICS FOR THE FUTURE OF BREEDING

The farm is actively involved in the CATTLE GENOM project, coordinated by the Czech Fleckvieh Breeders Association. The project focuses on large-scale genomic testing of female Czech Fleckvieh cattle and combines genomic information with production and health data.



**CATTLE
GENOM**



CESTR
svaz chovatelů
českého strakatého skotu

2 430
genotyped
animals

Population:
124 135

TOP 50 genotyped
animals, has an average:

112,4
GZW index
(Total Merit index)

Population:
104,1

GZW 134

MILK

109,3
Milchwert
(Milk index)

Population:
102,6

MW 122

103,3
Fleischwert
(Beef index)

Population:
100,3

FW 107

What makes AGRO Liboměřice unique?

1,900 ha

Large-scale agricultural operation

24

Cadastral areas

750

Dairy cows

9,417 kg

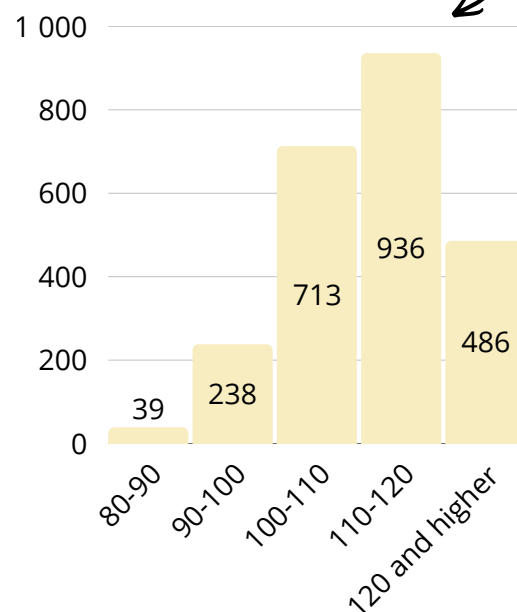
Average milk yield/cow

2022

National Fleckvieh Show Junior Champion



Distribution of Genotyped
Animals According to GZW



I  **FLECKVIEH**
WORLD SIMMENTAL-FLECKVIEH CONGRESS 2026