



**Harm Geurtsen  
Håltane Gård  
Mellerud  
Sweden**

## The herd / dairy cattle 2016

- 159 head of dairy cows
- Milk yield per cow, 9 085 kg ECM
- 1 429 ton ECM delivered to dairy per year
- 1,06 ha, forage area per cow
- Grass yield, 10 ton of DM per ha
- Average field size, 12 ha
- Field to farm distance, 0,5 km
- 28 hours per cow, labour input

## Innovations

*“Efficiency in all parts of the farm gives low costs”*

- **Low labour input**
- **Easy working routines**
- **Good animal health and welfare**
- **High forage quality with 4-5 cuts per year**
- **Low feed costs with much forage in the diet supplemented with concentrate, most of it produced on the farm**
- **Low machinery costs**

## The farm

- **Buildings from 2012**
- **Free stall**
- **Two milking robots**
- **170 ha of agricultural area**

## Areas of interest

**Resource efficiency**  
**Socio-economics resilience**  
**Animal welfare**