



Image: Atkins

Solbjer, Lund

In the northeastern part of Lund, the new district of Brunnshög is about to emerge. In the future, 40,000 people will live and work in the area, which will be characterized by a sustainable and highly efficient urban environment.

The Solbjer is the first major stage in the new district. The area is an example of sustainable overall thinking, where waste infrastructure for housing and commercial premises is linked with publicly available trash bins in a thoughtful and smart manner.

The Logiwaste delivery is a modern automatic waste collection system that makes it easy for residents and those working in the area to dispose of their household waste, trash and commercial waste. With the sorting of four different fractions of waste, users

get an efficient and environmentally sustainable solution with a greatly reduced number of heavy waste transports in the immediate area.

Waste inlets are designed for quick, hygienic and easy disposal. In addition to waste inlets for the residents, twenty inlets for businesses and about ten public trash bins will be part of the infrastructure and connected to the automatic waste collection system.

The delivery includes pipe network and inlet points to the system, with the option of also delivering a terminal and terminal building. The delivery also includes responsibility for the design and excavation construction.

System information

Client: Lund Waste Management Services
 Location: Lund, Sweden
 Application: 700 apartments and commercial properties
 System: DN400 mm stationary automatic waste collection system
 Number of fractions: ... Four. Residual waste, cardboard, packaging and food waste

Waste volume: 131 tonnes residual per year, 73 tonnes paper per year
 Number of inlets: More than 60 residential inlets, 20 commercial inlets and 10 trash bins
 Pipe length: 1300 meters
 Initiated: 2016

Contact details

Logiwaste AB
 Stora Wäsby, gamla stallet
 194 37 Upplands Väsby, Sweden