

Round wooden silo 75m³, Rüti ZH

Rüti Zürich, CH



Project details

Client:	Gemeinde Rüti ZH Schweiz
Architecture:	BL Silobau AG
Project type:	Wooden silos
Construction:	2021
Locality:	Rüti ZH
Country:	Switzerland

Information Silo

Silo volume:	75m ³
Silo height:	11,70m
Total height:	4,70m
Passage width:	3,74m
Total height:	3,80m

Construction data

Product/Component	Round silo, Control technology, Measurement and weighing technology
Model/Type	Galvanised steel operating platform roofed, Galvanised steel roof platform, Manual filling funnel with adjustable height, Oak knocker, Galvanised steel ladder, Spotlight LED with motion detector, Valve and mirror heater, Galvanised and duplexed steel construction
Volume	75 m ³
Stocked goods	Salt

Project description

In Rüti in the Zurich Oberland, two older grit silos were replaced by a new wood silo with a capacity of 75m³. This ensures a smooth and efficient winter service in the surrounding municipal roads. The silo in larch wood stands on a hot-dip galvanised, duplexed steel substructure and is equipped with an access ladder and a platform in hot-dip galvanised steel. In addition, a weighing system with fully automatic operation is used.

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Wooden silo with a clearance height of 3.80m

Hot-dip galvanised steel platform



Filling hopper with loading bellows

Roof platform with hot-dip galvanised steel



Access ladder with hot-dip galvanised steel

Wooden silo with hot-dip galvanised and duplexed steel substructure