



FUNNEL GRAIN SILO 145 t
 PRODUCER: AGOS

PARAMETERS:
 Capacity: 145 t
 Capacity (volume): 181m³
 Diameter: 5,30 m
 Height: 11,10 m
 Foundation: 6,50 m x 6,50 m x 40 cm
 concrete C20/25

CONDITIONS FOR THE PRODUCTION OF THE FOUNDATION PLATE :

The foundations should be made in accordance with the principles of good construction practice and the guidelines of the agos company
 The guidelines provided should always be checked by an authorized designer, taking into account local conditions.
 It is necessary to remove non-bearing soil under the foundation slab and fill the removed soil layers with sand, compacted with layers (30 cm, Id=0,6-0,7.)
 A 10 cm thick layer of lean concrete (C8/10) should be made under the foundation slab
 When concreting the foundation slab, it is important to maintain the exact dimensions of the slab and to thoroughly float the top surface of the slab.
 The difference in level between the lowest and highest points on the foundation slab must not exceed 10 mm.
 During concreting, the concrete must be vibrated and then properly cared for throughout the maturation period of the concrete
 The silo is assembled using steel anchors.

Project:		Foundation of the grain silo 145 t and construction of the foundation slab			
Industry design:		Architectural			
Technical drawing:		Grain silo 145 t			
Investor:					
Investment address:					
Designer:				Signature:	
Permissions:					
Date:		Scale:	1:50	No.	2