

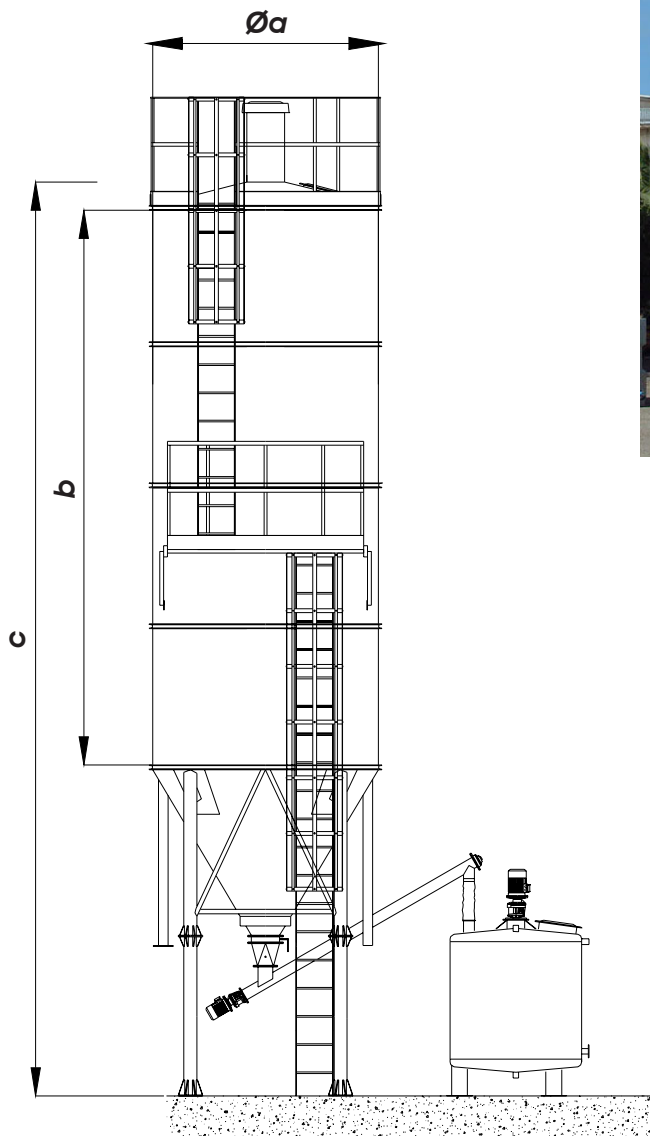
SDD

LIME DOSING SYSTEM

V.I MACHINE DESCRIPTION

Lime storage and dosing plant with (optional) water-lime mixing tank or sludge-lime mixer for sludge mixing and conditioning.

V.II TECHNICAL DATA



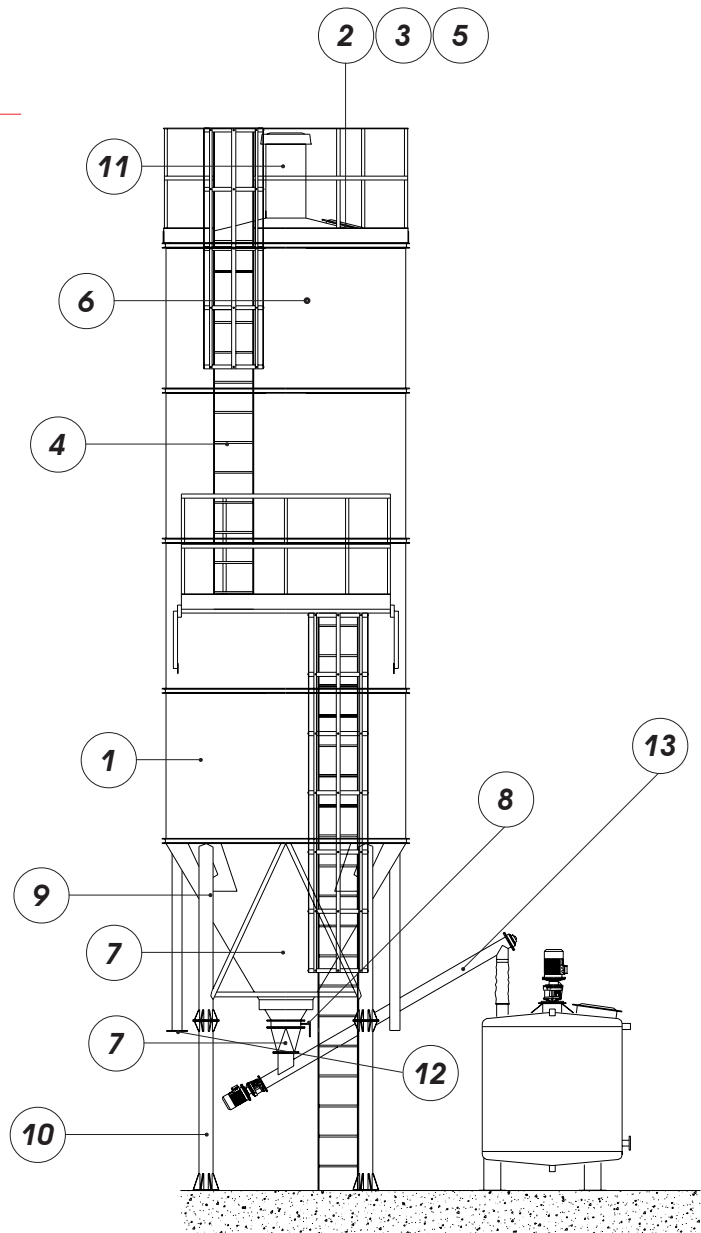
	Øa - mm (Diameter)	b - mm (Cylinder height)	c - mm (Overall height)	Volume (m ³)
SDD 10	2000	3000	6480	10
SDD 15	2400	3000	6820	15
SDD 16	2000	4500	7980	16
SDD 22	2400	4500	8320	22
SDD 29	2400	6000	9820	29
SDD 36	2400	7500	11320	39
SDD 43	2400	9000	12820	43
SDD 50/24	2400	10500	14320	50
SDD 50/28	2800	7500	11720	50
SDD 57	2400	12000	15820	57
SDD 60	2800	9000	13220	60
SDD 70	2800	10500	14700	70

n.b.: the manufacturer may modify some dimensions or sizes without prior information!

V.III SUPPLY COMPONENTS

Lime Dosing System - SDD

- 1** Frame and silo made of sand blasted and painted and sand carbon steel
- 2** Roof mounted inspection hatch
- 3** Diamond plate roof with handrail
- 4** caged safety ladder on the side of the silo
- 5** Pressure relief valve
- 6** Mechanical level indicators (2)
- 7** Pre-piped fluidizing system
- 8** Maintenance gate
- 9** Supporting frame
- 10** Leg extensions as per customers requirements
- 11** AISI304SS bag house style dust collector
- 12** Quick loading coupling
- 13** Dosing screw with mechanical variator



V.IV ACCESSORIES

- Rotary valve;
- Micro feeder;
- Compressor;
- Bin activator.