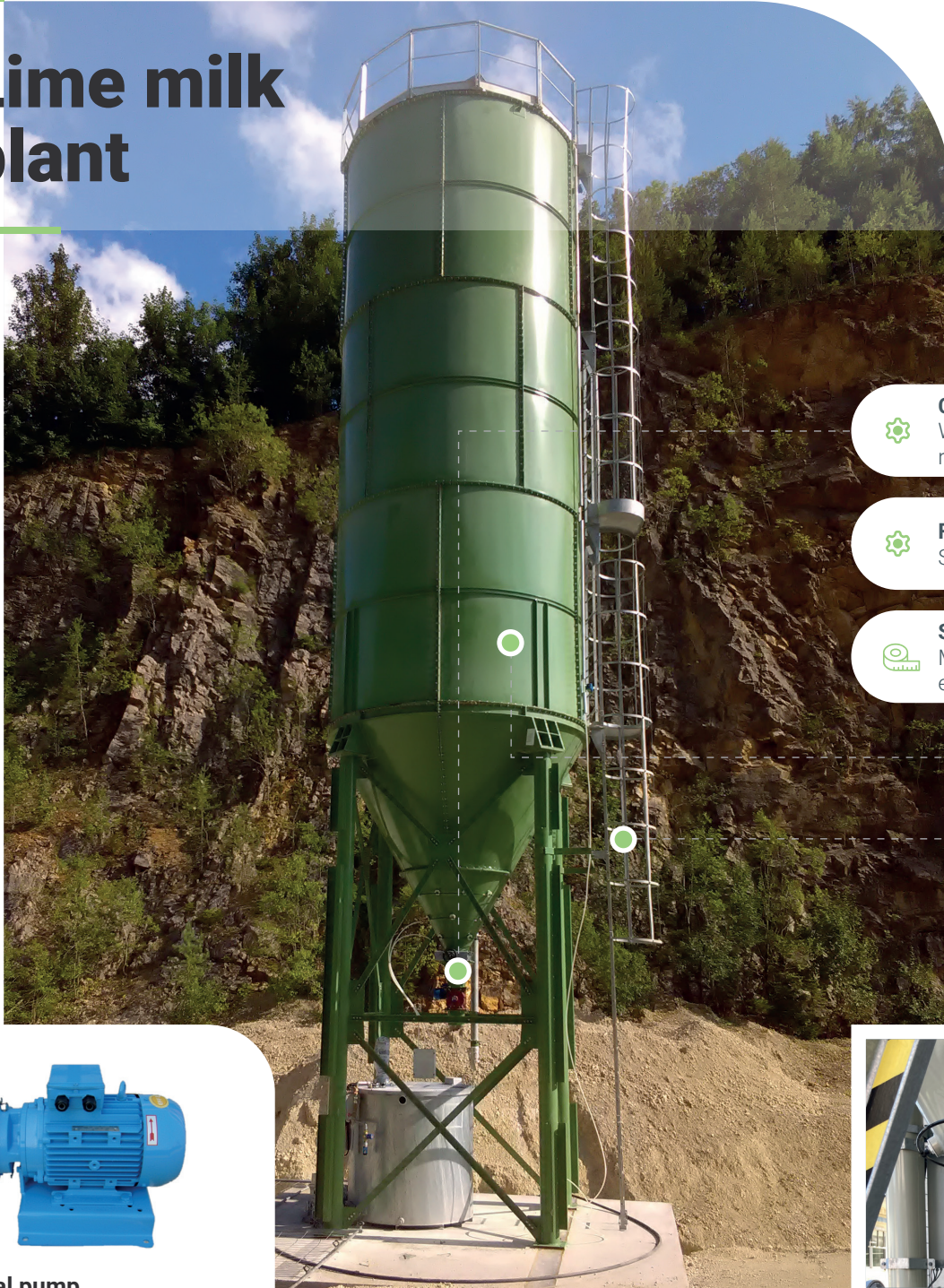


# Lime milk plant

ICA



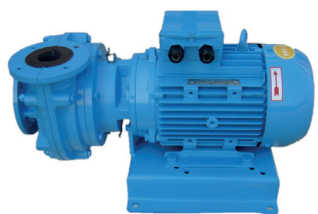
**Configurable**  
With rotary valve, screw feeder  
rotary valve + screw feeder

**Fully automatic operations**  
Single-block plug&play up to 65 m<sup>3</sup>

**Space saver and easy to assemble**  
Minimum footprint. Immediate  
erection for single-piece unit

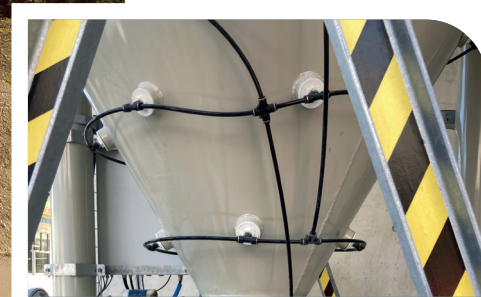
External painting according to  
customer's requirements

Hot deep galvanized access  
ladder and inspection platform



## Centrifugal pump

For lime milk dosing internal lining in  
anti-abrasive high thickness natural  
rubber



## Automatic air shaking

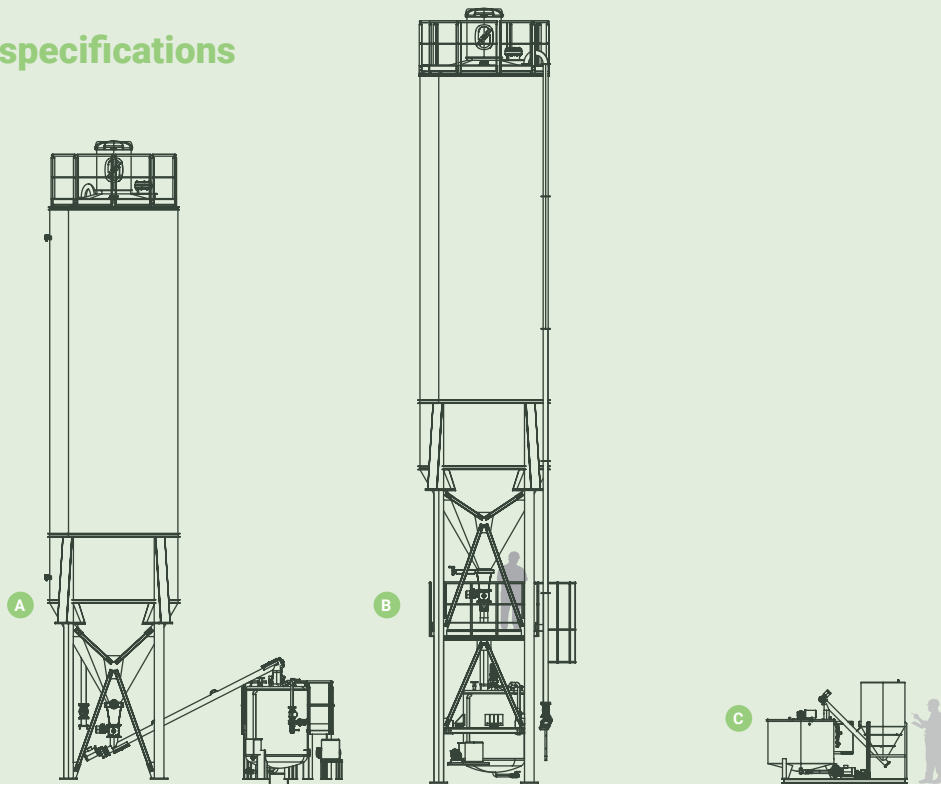
Multi-nozzle system with  
compressed dried air



## All-in-one compact system

up to 1m<sup>3</sup> of powdered hydrated lime

## Technical specifications



### Plant

Model	Silo volume	Ø	Height*	Dissolver volume	Weight **
	liters	mm	mm	liters	kg
SC12-I-2380-30-12000	30000	2380	12000	2000	3500
SC12-I-2380-50-14000	50000	2380	14000	2000	5000
<b>A</b> SC12-I-2920-55-13000	55000	2920	13000	2000	6000
<b>B</b> SC12-I-2920-65-15000	65000	2920	15000	2000	7000
SC12-S-3600-100-16000	100000	3600	16000	3000	8000
SC12-S-4600-120-14000	120000	3600	14000	5000	9000

#### Legend

I One-piece built  
S Sectors

\* indicative average height depending on configuration

\*\* indicative average plant weight, depending on configuration and installation site

The reported data are valid for general information purpose and can not be guaranteed for executive design. For detailed data and specific needs refer to [sales@tecnoida.it](mailto:sales@tecnoida.it)

### Compact single block

Model	Silo volume	Ø	Lenght	Width	Height	Dissolver volume	Weight *
	liters	mm	mm	mm	mm	Liters	kg
<b>C</b> SC12-I-1000-1-2350	1000	1000	3200	1600	2400	2400	1500

\* indicative average weight, depending on configuration

The reported data are valid for general information purpose and can not be guaranteed for executive design. For detailed data and specific needs refer to [sales@tecnoida.it](mailto:sales@tecnoida.it)