
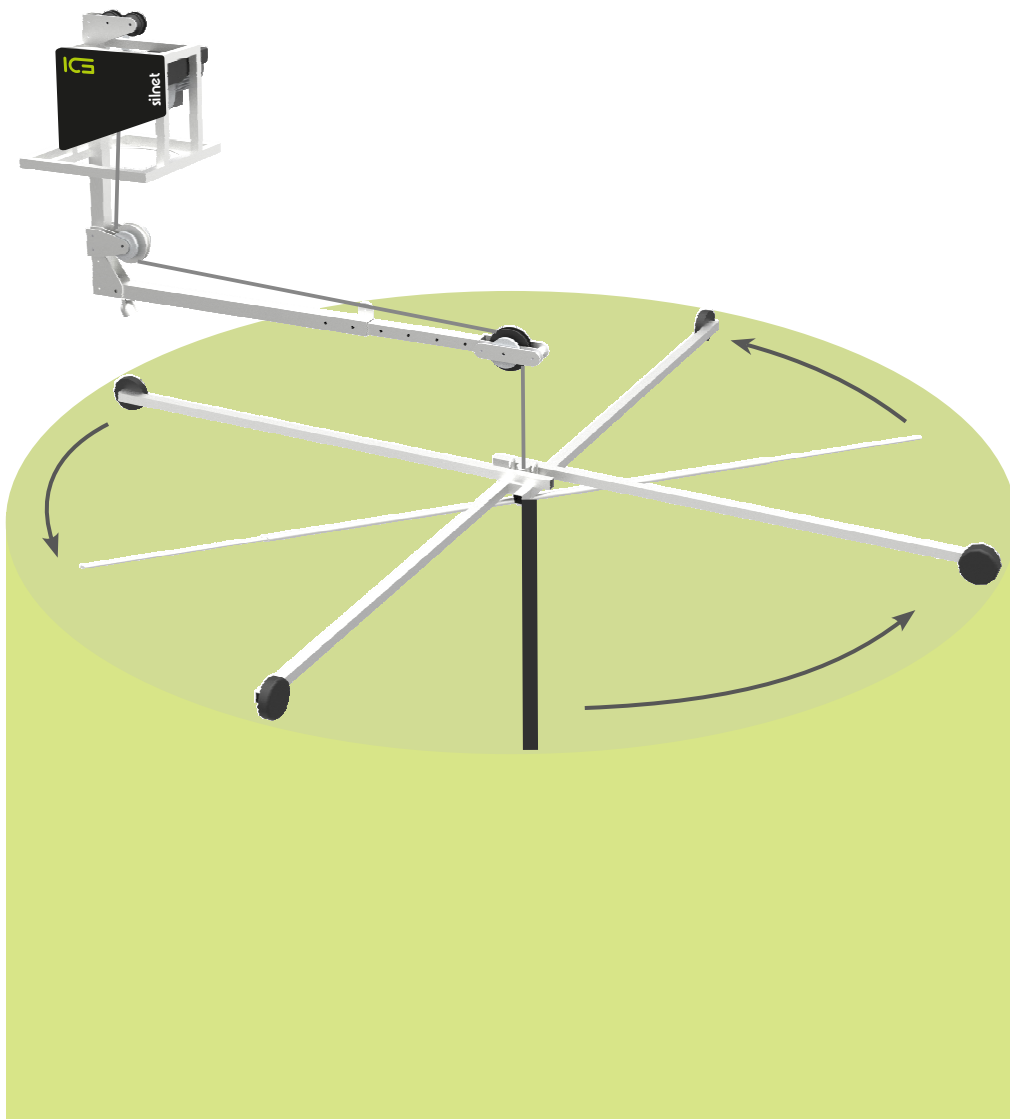


silnet



AUTOMATED CLEANING SYSTEM
FOR THE SILO INTERIOR

silnet



TECHNICAL CHARACTERISTICS

Engine:	Electric
Power:	High pressure water 500 bar
Maximum range:	Diameter from 2 to 4 metres and depth 20 metres
Elevator reel:	Self-rolling with electric rotor
Control hose:	30 metres
Minimum inlet:	350 mm
Dimensions:	108 x 50 x 48 cm [L x W x H]
Total weight:	80 kg.
Construction:	Aluminium structure

ADVANTAGES

It is not necessary to introduce operators inside the silo.
Adaptable to any silo shape and size.
ATEX technology for use in hazardous areas.
explosion risk areas.
Fully dismountable modular system in aluminium.

CLEANING MODULES

Extendable hose and arm up to 20 metres
Inspection camera with monitor and digital video recorder
digital video recorder

Price on request



AUTOMATED CLEANING SYSTEM FOR THE INTERIOR OF SILOS

ST50

Automated system for cleaning
the inside of silos



silnet

ACCESSORIES INCLUDED ▼



VIDEO INSPECTION SYSTEM

AC3303605



ERGONOMIC REMOTE CONTROL

AC3303605

ST50 TECHNICAL CHARACTERISTICS

Supply required	Electric 230V
Engine	1800 w
Arm adjustments	Height from 0 to 20 metres Diameter up to 4000 mm
Construction	Reinforced aluminium
Extendable arm dimensions	Since 2000 to 4000 mm
Weight	36 kg

ICS300001
Price on request

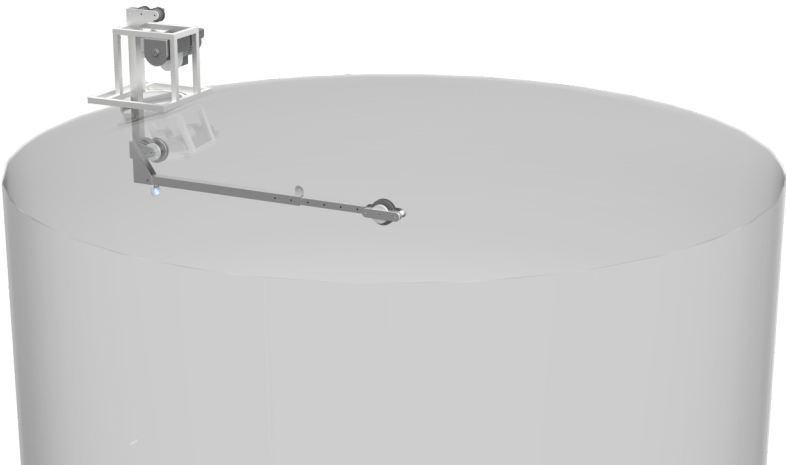
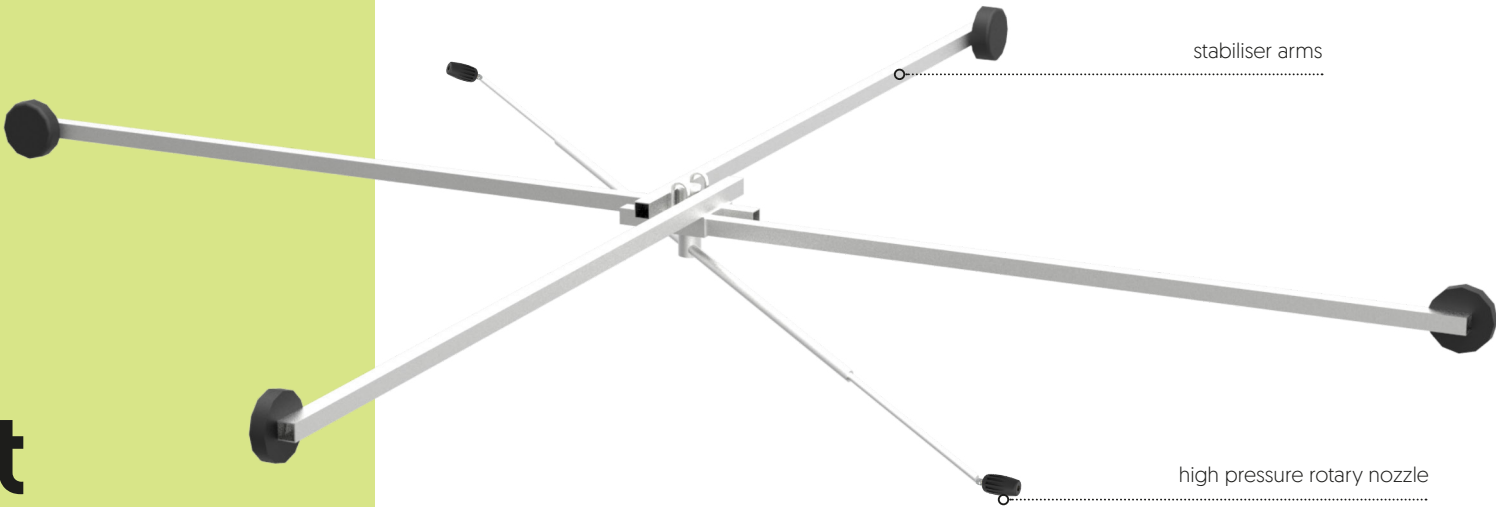


AUTOMATED CLEANING SYSTEM FOR THE INTERIOR OF SILOS

HP50

MODULE FOR CLEANING THE INSIDE OF SILOS
BY HIGH-PRESSURE HYDRO CLEANING

silnet



ACCESSORIES INCLUDED ▼



HIGH PRESSURE WATER HOSE

30 Meters in length
AC3303310



HYDROBRUSHING ROTARY NOZZLE

360° high pressure
AC3303310

HP50 TECHNICAL CHARACTERISTICS

Required supply	High pressure water 500 Bars
Rotation system	By means of high-pressure water nozzles
Centring device and injection nozzle adjustments	Height from 0 to 20 metres Diameter from 2000 to 4000 mm
Construction	Reinforced aluminium
Extendable arm dimensions	From 2000 to 4000 mm
Weight	38 kg

ICS300003
Price on request

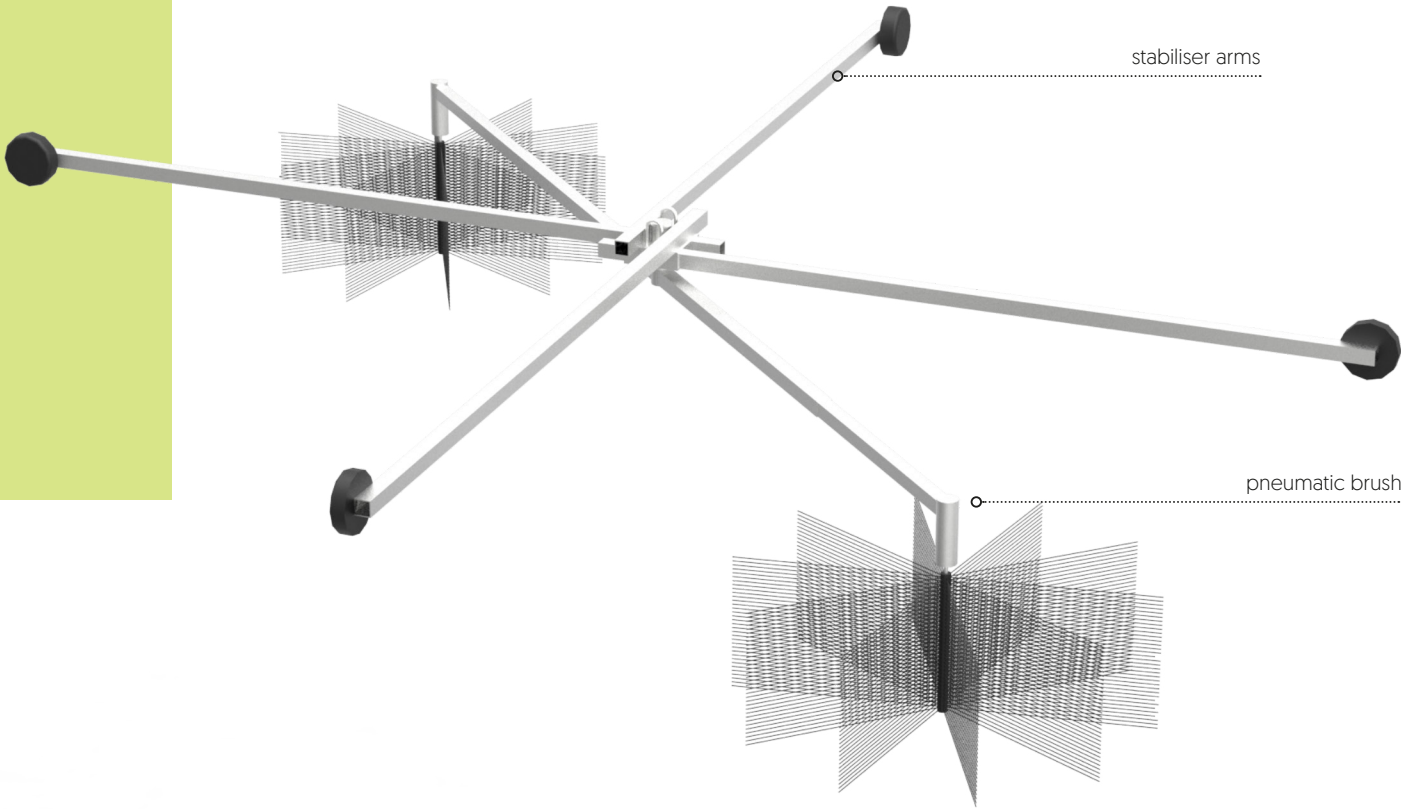


AUTOMATED CLEANING SYSTEM FOR THE INTERIOR OF SILOS

BR50

MODULE FOR CLEANING THE INSIDE OF SILOS
BY MECHANICAL BRUSHING

silnet

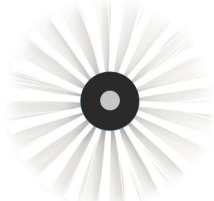


ACCESSORIES INCLUDED ▼



HIGH PRESSURE AIR HOSE

30 Mts de longitud



NYLON BRUSHES

500 mm diameter

BR50 TECHNICAL CHARACTERISTICS

Supply required	Compressed air 600 l/min. at 8 bar
Rotation system	by pneumatic motors
Centring device and injection nozzle adjustments	Height from 0 to 20 metres Diameter from 2000 to 4000 mm
Construction	Reinforced aluminium
Extendable arm dimensions	from 2000 to 4000 mm
Weight	35 Kg

ICS300002
Price on request



AUTOMATED CLEANING SYSTEM FOR THE INTERIOR OF SILOS

AR100

COMPRESSED AIR COMPRESSOR
SCREW TECHNOLOGY

COMPRESSED AIR SUPPLY FOR THE BR50
MODULE OF THE SILNET SYSTEM



TECHNICAL CHARACTERISTICS

Electrical power supply	380 V / 50 - 60 Hz
Engine power	7kW [continuous service].
Working pressure	13 bar
Air flow rate	1300 l/min
Sound level	64 dB
Quantity of oil in compressor circuit	5 l
Refrigeration system	Air
Control panel	Membrane keyboard
Material of the structure	Stainless steel
Weight	126 kg / 278 lb
Dimensions [L x W x H]	580 x 480 x 800 mm 22.8 x 18.9 x 31.4 inch

CO3330800 [230V 3PH] Price on request
CO3330900 [380V 3PH] Price on request

HP500

HIGH PRESSURE WASHER

HIGH PRESSURE WATER SUPPLY FOR THE
HP50 MODULE OF THE SILNET SYSTEM



TECHNICAL CHARACTERISTICS

Electrical power supply	380 V / 50 - 60 Hz
Structural construction	Stainless steel
Max. outlet pressure	500 bar
Flow rate	8,5 l/min
Power cable length	5 m
Manguera de alta presión	Refuerzo de acero
Piston head material	Ceramics
Stock material	Brass
Dimensions [L x W x H]	460 x 280 x 260 mm 18 x 11 x 10.2 inch
Weight	85 kg / 39.6 lb

ICS300004
Price on request



TEINNOVA®