

# DALIS

PIT COVERS

New  
Product

DALIS PIT COVERS S.A.

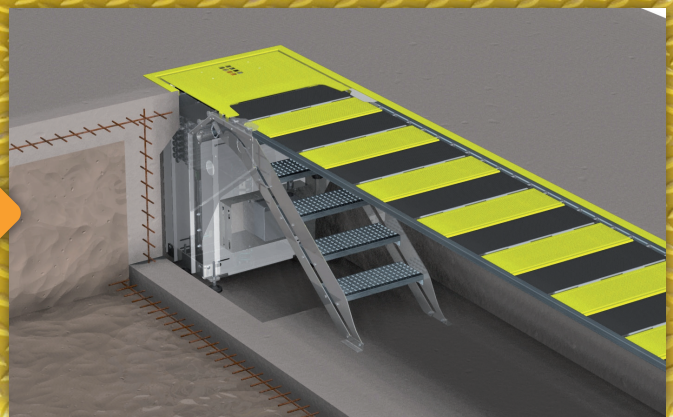
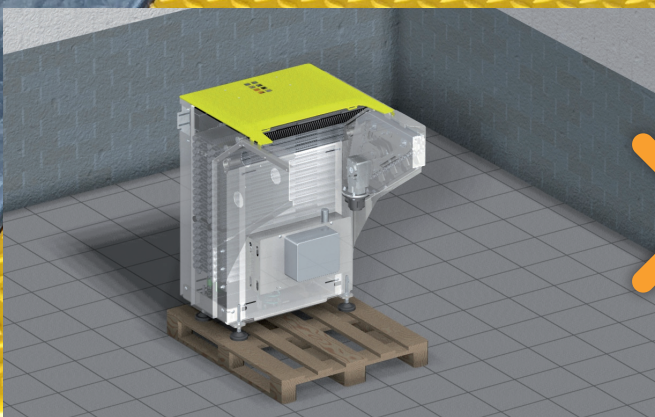
[www.dalis-pitcovers.com](http://www.dalis-pitcovers.com)

@: [info@dalis-pitcovers.com](mailto:info@dalis-pitcovers.com)

+32/472 72 57 60 (BE)  
+33/6 44 23 93 17 (FR)

## PIT SAFETY COVERS

DALIS® MODULO SILENT  
Can fit in any SERVICE PIT!

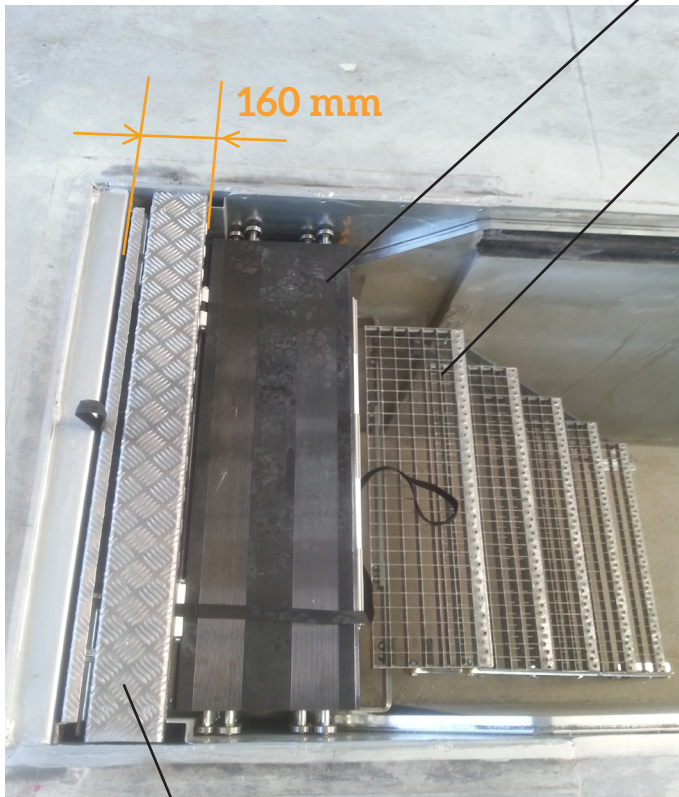


Avoid accidents with DALIS® MODULO SILENT  
and get fully secured in a few hours

\* request lodged

## DALIS ALU SILENT :

- Manual version
- Available for pits until 24 m with one storage and 48 m with two storages in tandem



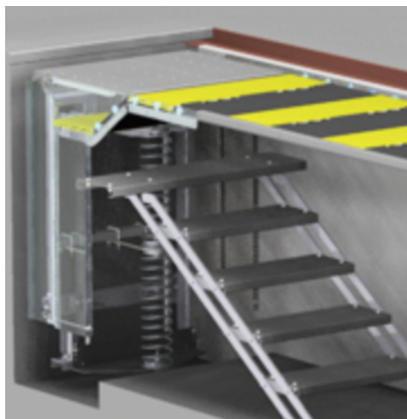
160 mm

LAST SLABS = FIRST STEP OF THE STAIRS

STAIRS OR LADDER



STORAGE RACK



### Why choosing a DALIS ALU ?

- ✓ **EASILY** manoeuvrable to 1 person
- ✓ **PREFABRICATED** unit, very easy to install
- ✓ **CHEAP & UPGRADABLE** => with motor after
- ✓ **TRACTION** \* < to 15 kg for 24 m length pit
- ✓ Without any **RESIDUAL RISK** during the covering
- ✓ **RESIST** to the **CHOC EFFECT 1200 joules** \*\*
- ✓ **WORKING PLATFORM** for the technician
- ✓ **CIRCULATION** of person permitted
- ✓ **CAPACITY 1500 kg/m<sup>2</sup>**
- ✓ **FIRE** Reaction ranking M2
- ✓ **FOOTPRINT** in the pit => +/- 16 cm
- ✓ **PATENTED** system ■

\* Initial effort : 24 daN (kg)  
Holding effort : 15 daN (kg)

\*\* Resist to the choc effect of 1200 Joules: drop a sandbag of 50 kg at a height of 2,4 m, without traversed it, little material fissionation is permitted.

# IN PIT SAFETY COVERS

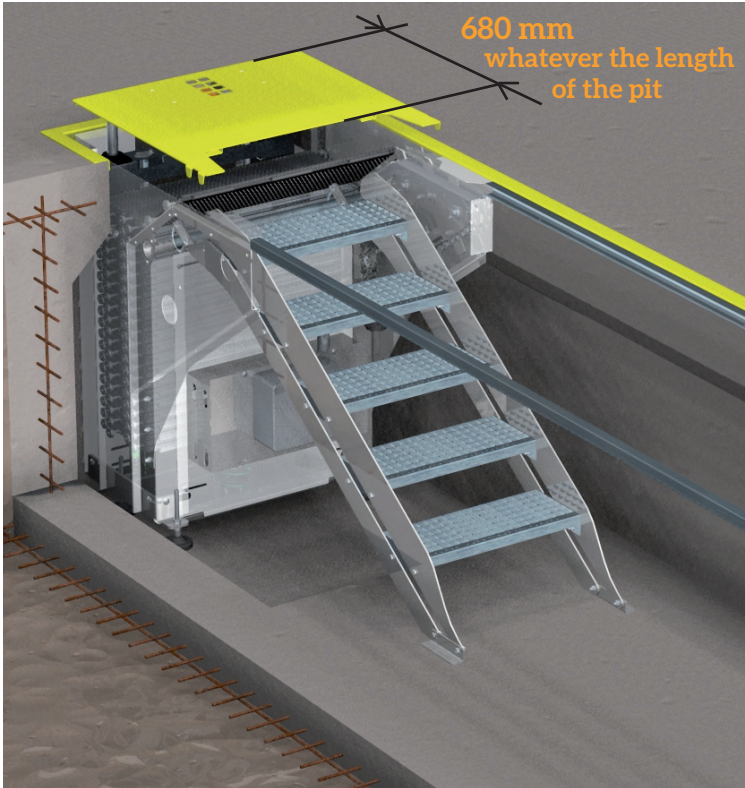
New  
Product

## DALIS MODULO SILENT :

- Motorised version
- Available for pits until 24 m with one storage and 48 m with two storages in tandem

EXCLUSIF

AUTOMATIC  
ADVANCEMENT



## Why choosing a DALIS MODULO SILENT ?

- ✓ REMOTE CONTROL as standard
- ✓ PREFABRICATED unit easy to install
- ✓ PNEUMATIC motor + reductor
- ✓ TOTALLY PNEUMATIC or  
AUTOMATIC VERSION (option)
- ✓ QUICK REVERSIBILITY in case of emergency
- ✓ PLUG AND PLAY system

## 3 types of profiles :



MODEL 1



MODEL 2



MODEL 3



# DALIS® FEATURES\* :

	DALIS ALU SILENT	DALIS MODULO SILENT
<b>Features</b>	Prevents falls of people Can fit in any service pits Length : up to 24 m in with one box, so 48 m with 2 box in tandem Width : 650 - 1600 mm Small footprint in the pit 160 mm (manual) & 680 mm (motorised) Integrated homologated stairs Modular conception integrated (ready to fit – plug and play) Factory pre-fabricated unit Side gaps for air circulation Load capacity 1500 kg/m <sup>2</sup> (see instructions and certificate of conformity) Anti-corrosion treatment Reduced maintenance	
<b>Options</b>	Anti pinch sensor on the last aluminium slabs Automatic closure Additional steps Fixed or sliding bridge Scale on bridge Guide wheels Contact for light extinction when pit is closed Automation of the controlled closure to the presence of a vehicle	
<b>Installation</b>	DALIS ALU SILENT & DALIS MODULO SILENT can fit in all pit easily with 1 person in less than one day	
<b>Power requirement</b>	6-8 bar (filtered/dried) 24 V ou 230 V/50 HZ - 6A 110 V/60Hz – 6 A	
<b>Conformity</b>	TüV + CARSAT R468 - R469 Fully compliant to the Machinery Directive 2006/42/EC98/37/CE et 2006/42/CE	
<b>Application</b>	Light vehicle, Heavy duty, Railways	
<b>Opening</b>	Manual	Motorised
<b>Strengths</b>	Simple operation No external energy Maintenance free Working platform 1500 kg/m <sup>2</sup> Partial closure possible Small footprint (160 mm on an extremity)	Automatic closure available Working platform 1500 kg/m <sup>2</sup> Partial closure possible Small footprint (680 mm on an extremity)

\* NON-CONTRACTUAL INFORMATION, THE MANUFACTURER RESERVES THE RIGHT TO MAKE CHANGES TO ITS EQUIPMENT ANYTIME.

