



NEW :
WORKSITE
MODULES



WORKSITE MODULE OVERVIEW

ROOFING

Corrugated plates welded on both side of the container

FRAME

A 4 mm in thickness welded structure

The 6 mm thick profiles are welded on both roof and floor



RESISTANCE

Floor and roof are super resistant.

PANNELS

Standard models

Windows
800 x 1100 mm



Doors
870 x 2040 mm



Simple pannels



CONNECTIONS

External electrical connection 220 V. / 440 V.

HANDLING

ISO

Cast iron corners for handling with slings

Grips for forklift pockets

WORKSITE MODULE | INTERNAL LAYOUT

LIGHTING

Ceiling lighting

INSULATED CEILING

100 mm thick covered with a 0,5 mm galvanized steel sheet



CONNECTION KIT

Ceiling, floor and walls connections : adaptable for open space areas

FLOOR COATING

PVC flooring

PVC skirtingbord



INNER WALLS

60 mm thick covered with a 0,5 mm galvanized steel sheet

POWER SUPPLY

embedded sockets and switches

WORKSITE MODULE | 5 ADVANTAGES

UPGRADING : internal layout can be further adapted to you changing needs

CUSTOMIZE : configuration in open space if required



RESISTANCE : ISO manufactured according to ISO seafreight containers standards

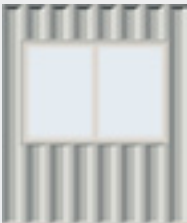
DELIVERY : deelivery time of 2 weeks

PANELS SETUP : adapted according to your needs down to the smallest detail

WORKSITE MODULE | OPTIONS

PANELS

Windows :
1600 x 800 mm



Double doors : *storage container type*



Sanitary windows :
600 x 800 mm



Double doors



Roller shutter



CONNECTIONS

Built-in water supply and sewage disposal



TECHNICAL DESCRIPTION

DIMENSION AND WEIGHT

TYPE		20' HC
EXTERNAL (mm)	LENGTH	6058
	WIDTH	2438
	HEIGHT	2896
INTERNAL (mm)	LENGTH	5860
	WIDTH	2240
	HEIGHT	2500
WEIGHT (kg)		2500

DOORS



• External :

- › dimension 870 x 2040 mm
- › aluminum composition
- › right or left hand hinged

• Internal :

- › dimension 870 x 2040 mm
- › right or left hand hinged

WINDOWS



• Standard container :

- › dimension 800 x 1100 mm / 915 x 1200 mm
- › frame U-PVC, U = 0.7 - 1.8 W/m² K
- › double glazing 4/16/4 U = 3.0 W/m²
- › roller shutter box with blind fastener

• Sanitary container :

- › dimension 652 x 714 mm, double glazing 4/16/4

FLOOR : ISO SPECIFICATIONS

• Steel frame :

- › 4 ISO standard corners casts, welded
- › steel cross members, *Corten A*, 4 mm thick
- › 2 forklift pockets 115 x 355 x 2050 mm

• Covering :

- › 2 mm fiber cement pannels, density 1.26 kg/m³, water-proof 0.13 %/m²
- › 1.8 mm PVC floor (LG), inflammability Class B1, smoke density Class Q1

ROOF : ISO SPECIFICATIONS

• Steel frame :

- › cold rolled, welded steel profiles, 4 mm thick
- › 4 ISO standard corners casts, welded
- › 4 steel cross member, *Corten A*, 4 mm thick

• Insulation :

- › 100 mm mineral wool (40 kg/m³)

• Ceiling :

- › 0.5 mm galvanized steel sheet

• Covering :

- › roof composed of *die-stamp* corrugated steel sheet - automatic welded



WALL PANNELS

• External cladding :

- › vertically corrugated trapezoidal section, 2 mm thick

• Insulation :

- › 60 mm mineral wood (40 kg/m³)

• Internal cladding :

- › 0.5 mm galvanized steel sheet

CORNER POST : ISO SPECIFICATIONS

- **Steel *Corten A*** : 6 mm thick

INSULATION

• Mineral wall (Mu) :

- › density : 40 kg/m³ - 120 kg/m³
- › flammability : Class A - non combustible
- › smoke density : Class Q1 - low emission
- › certificated : CE and GL
- › K : 0.044 W/m² K
- › permeability ratio : ≤ 0.5 %
- › hygroscopic ratio : ≤ 5 %

ELECTRICAL INSTALLATION

• Description :

- › external CEE, 220 V., 50 Hz, 3 poles (5 poles), 32 A.
- › 1 electrical panel
- › comply with CE

• Manufacturing data :

- › comply with IEC61009/GB16917.1
- › circuit breaker 40 A / 0.03 m A 2/4 poles
- › Fuse 10 A (lights) 2 poles, 16 A (A/C), 16 A (prises), light sockets, 2 x double light tubes (2x36 W)

• Earthing :

- › 1 x galvanized strip iron earth electrode with fastening (on demand)

PAINT

• Exterior surface :

- › prior-treatment : epoxy zinc rich primer - 30μ
- › primer layer : chlorinated rubber or acrylic - 40μ
- › second layer : chlorinated or acrylic - 40μ

• Interior surface :

- › prior-treatment : epoxy zinc rich primer - 40μ
- › primer layer : 30μ

• Underside :

- › interior surface : epoxy zinc rich primer - 30μ

TEST

• Insulation (U):

- › floor : 100 mm thick, U = 0.25 W/m² K
- › roof : 100 mm thick, U = 0.32 W/m² K
- › walls : 60 mm thick, U = 0.59 W/m² K
- › windows : 4/16/4 mm, U = 2.7 W/m² K (EN 673)

• Load bearing capacity :

- › floor load : 500 kg/m² (accoding to flooring setup)
- › middle roof load : 150 kg
- › superimposition : 3 levels maximum



QUALITY CONTROL

• On demand : please contact us

• These informations are provided subject to technical modifications



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