



TRAVICANT® • HEAVY DUTY CANTILEVERS

TraviCant® is a heavy duty cantilever especially designed for extra heavy loads that even require special depths or have irregular dimensions.

APPLICATIONS

Storage of packs of chipboard plates, profiles and beams, all kinds of parts for industrial engines, pipes, roofplates, etc.

TraviCant® is entirely made in our factories.

**ASK FOR A VISIT OF ONE
OF OUR PROJECT ENGINEERS
AND FOR A FREE QUOTE !**

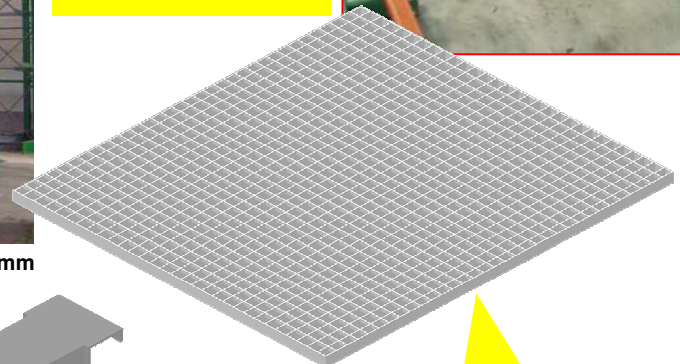


Storage of airplane tires with automatic loading.

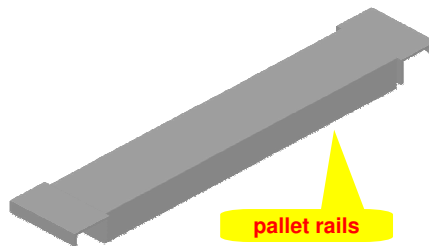
CORNIX
STORAGE SYSTEMS
FOR LIFE



Storage of various parts & products for exhibitions, height 10 500 mm



grid shelf



pallet rails

CHARACTERISTICS

1. The IPE uprights are single- or double-sided with a maximum height of 12 000 mm. The base is manufactured out of the same IPE beam as the column and has to be bolted to it. This saves you in installation cost ! The base can if needed be fixed to the floor (anchors Ø 12 or 16 mm). Capacity of the column up to 50 000 kg depending on the type.
2. Arms are adjustable every 100 mm. A model with fixed arms position is also available and is cheaper. Each arm is fixed with 2 or 4 bolts depending on the load. Capacities can go up to 3500 kg/arm in case of an uniformly distributed load over the full length of the arm. Arm lengths are available from 400 to 2500 mm.
Deflexion : 1/150 - 1/160 depending on the height in accordance with F.E.M. regulations.
3. Special roofarms are also available.
4. Each arm (and also the base) can be equipped with an end stop with height of your choice.
5. Pallet supports are also available. Installed between the arms they allow the storage of pallets or they can also serve as reinforcement for a panelled floor.
6. Bracing is provided by bolted frames. Depending on the height one or more frames may be required. The axial distance of the columns can vary from 600 to 3600 mm.
7. Standard colours : blue RAL 5010 or yellow RAL 1018. At extra cost other colours are available (grey, orange-red, ...). For exterior use we can provide a galvanized version.



adjustable every 100 mm or fixed (cheaper)



Easy arm installation.

Galvanized TraviCant® with roof for exterior storage.

CORNIX ADVICE

- A cantilever is not a replacement of a pallet racking. If you have regularly sized goods please opt for a pallet racking as this is a much cheaper solution.
- A cantilever is an investment with a short pay back time as it results in cheaper handling & storage costs.
- Opt for a double sided TraviCant® : the column will only be slightly more expensive than a single sided one but you can store twice as much.
- Please make sure your floor can carry the point loads.



**In short with TraviCant®
you save space and money !**

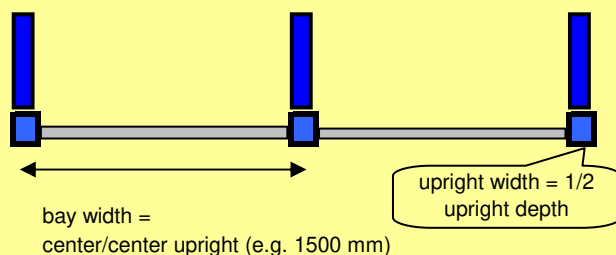
Delivered not assembled. Easy installation.
On request our specialized installers will install
your TraviCant® cantilever with it's accessories.
Ask for a free quote !



Each TraviCant® is especially designed for you : our
computer calculates the best technical solution for your needs
at the best price. Ask for a free quote !

Installation is easy & fast : bolt the arms and base to the
column. Fix the bracing to the column and raise the whole lot.
Changing positions of arms afterwards doesn't require the
removal of the higher positionned arms.

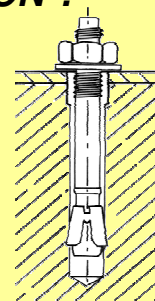
HOW TO CALCULATE THE DIMENSIONS OF YOUR INSTALLATION ?



depth base = useful depth
base + 100 mm + upright depth
overall depth arm = useful
depth arm + 10 mm

don't forget :

- ▶ to add 1 upright width
- ▶ depth base = depth upright



anchors
Ø 12 or 16

example :

2 bays of 1500 mm center/center make : 2x1500 + 1x upright width

e.g. upright width IPE220 = 110 mm



**EUROPE'S FIRST MANUFACTURER
OF STORAGE SYSTEMS**

MICROCANT • LIGHT DUTY CANTILEVERS



MICROCANT

The MICROCANT is a cantilever especially designed to carry long loads such as pipes, shafts, steel profiles and beams, etc.

The MICROCANT, the junior brother of the TraviCant® is also designed in a modular way : different heights can be combined with different base depths.

The system is braced by means of bolted frames to be fixed to the columns with 4/6 bolts.

Arms are easily installed : just slide the arm over the upright and introduce the safety pin (2 M16x80).

APPLICATIONS

Storage of profiles, beams, pipes, etc. Also well adapted to store kajaks, surfing boards or even coffins.

CORNIX ADVICE

A DOUBLE SIDED MICROCANT is a better buy : the cost per arm is cheaper !



CHARACTERISTICS

1. Columns. Three heights available (intermediate heights are possible at extra cost); always slotted double sided; the column is always bolted to the base.

For load capacities please consult load chart below.

Upright depth 140 mm, upright width 50 mm.

2. Bases. Available in four standard depths (intermediate depths are available on request and at extra cost).

Height 160 mm, width 150 mm. Removable end stop available at extra cost. As the bases are bolted to the columns it is easy to replace a single sided base by a double sided one at a reduced cost.

3. Arms. Four lengths are available (intermediate lengths are possible at extra cost). Optional removable endstop available. For load capacities please consult the load chart below. Not loaded the arms are slightly inclined upwards, when loaded to full capacity they become horizontal. Tube 50x50 mm equipped with plastic end cap for maximum safety.

Adjustable every 62,5 mm. Easy installation : just slide the arm over the upright and introduce the 2 safety pins (M16x80).

4. Bracing. Bolted diagonal frames to be fixed to the columns with 4/6 bolts (2/3 per side). One set consists of 2/3 horizontal braces, 1/2 diagonal braces and 4/6 bolts.

Bolted horizontal frames (1 set = 2/3 horizontal braces and 4/6 bolts). Four lengths are available in order to optimize bay width.

Per four bays, you always put a diagonal bracing frame in one bay and a horizontal bracing frame in the other bays.

If you have only one bay you will need a diagonal bracing frame.

5. Anchors. If required the MICROCANT can be anchored to the floor with Ø 10 mm anchors (1 per side).

However in most cases this will not be necessary.

6. Standard : column and base lacquered blue RAL 5010.

Arms and endstops available in blue RAL 5010 or yellow RAL 1018. Other colours are available at extra cost and longer delivery period.

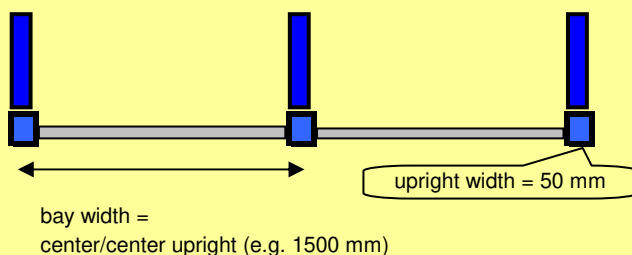
Delivered not assembled.

Easy installation. Bolt the base to the column, bolt the bracing, slide the arm over the upright and secure with the safety pin. On request our specialized installers will install your MICROCANT cantilever.

Ask for a free quote !



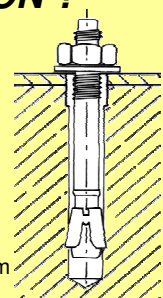
HOW TO CALCULATE THE DIMENSIONS OF YOUR INSTALLATION ?



depth base = useful depth
base + depth upright (140 mm)
overall depth arm = useful
depth arm

don't forget

- ▶ to add 1 upright width
- ▶ base width = upright width + 100 mm



example :

2 bays of 1500 mm center/center make : $2 \times 1500 + 1 \times \text{upright width (50 mm)} + \text{extra width base (100 mm)}$






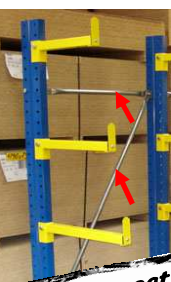









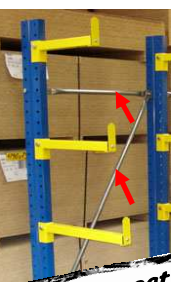














COLUMN + BASE

Blue RAL 5010



H (mm)	Capacity / side (kg)	Double sided	CODE	€	Single sided	CODE	€
2015	1870	400-400	DMC2000DF400B4		400	DMC2000SF400B4	
	1720	500-500	DMC2000DF500B4		500	DMC2000SF500B4	
	1430	600-600	DMC2000DF600B4		600	DMC2000SF600B4	
	1075	800-800	DMC2000DF800B4		800	DMC2000SF800B4	
2515	1870	400-400	DMC2500DF400B4		400	DMC2500SF400B4	
	1720	500-500	DMC2500DF500B4		500	DMC2500SF500B4	
	1430	600-600	DMC2500DF600B4		600	DMC2500SF600B4	
	1075	800-800	DMC2500DF800B4		800	DMC2500SF800B4	
3015	1870	400-400	DMC3000DF400B4		400	DMC3000SF400B4	
	1720	500-500	DMC3000DF500B4		500	DMC3000SF500B4	
	1430	600-600	DMC3000DF600B4		600	DMC3000SF600B4	
	1075	800-800	DMC3000DF800B4		800	DMC3000SF800B4	

BRACING

Sendzimir

H (mm)	Bay width (mm)	axle/axle columns	Horizontal bracing / Diagonal bracing		CODE	€
2015	800		2		DMCSL20000800Z4	
	1000		2		DMCSL20001000Z4	
	1200		2		DMCSL20001200Z4	
	1500		2		DMCSL20001500Z4	
2515	800		3		DMCSL25000800Z4	
	1000		3		DMCSL25001000Z4	
	1200		3		DMCSL25001200Z4	
	1500		3		DMCSL25001500Z4	
3015	800		3		DMCSL30000800Z4	
	1000		3		DMCSL30001000Z4	
	1200		3		DMCSL30001200Z4	
	1500		3		DMCSL30001500Z4	
2015	800		2 / 1		DMCSD20000800Z4	
	1000		2 / 1		DMCSD20001000Z4	
	1200		2 / 1		DMCSD20001200Z4	
	1500		2 / 1		DMCSD20001500Z4	
2515	800		3 / 1		DMCSD25000800Z4	
	1000		3 / 1		DMCSD25001000Z4	
	1200		3 / 1		DMCSD25001200Z4	
	1500		3 / 1		DMCSD25001500Z4	
3015	800		3 / 2		DMCSD30000800Z4	
	1000		3 / 2		DMCSD30001000Z4	
	1200		3 / 2		DMCSD30001200Z4	
	1500		3 / 2		DMCSD30001500Z4	

ARMS

L (mm)	Load capacity (kg) uniformly distributed		BLUE RAL 5010 CODE	€	YELLOW RAL 1018 CODE	€
400	457		DMCSBR400B4		DMCSBR400J4	
500	366		DMCSBR500B4		DMCSBR500J4	
600	305		DMCSBR600B4		DMCSBR600J4	
800	193		DMCSBR800B4		DMCSBR800J4	
400	457		DMCSBRAR400B4		DMCSBRAR400J4	
500	366		DMCSBRAR500B4		DMCSBRAR500J4	
600	305		DMCSBRAR600B4		DMCSBRAR600J4	
800	193		DMCSBRAR800B4		DMCSBRAR800J4	

ACCESSORIES

DESCRIPTION			CODE	€
end stop for arm		useful height 100 mm	blue RAL 5010	DMCSARBR150B4
			yellow RAL 1018	DMCSARBR150J4
end stop for base		useful height 100 mm	blue RAL 5010	DMCSARBA150B4
			yellow RAL 1018	DMCSARBA150J4
anchor for concrete floor		Ø 10 mm (drill Ø 10 mm)	JEXP101000	



YOUR CHOICE OF COLOURS

Standard colour for this product (4 to 6 weeks) :

Gentian blue ral 5010
(bracing & small items : sendzimir)



Other standard colours without surcharge
(lead time 4 to 6 weeks) :

Ivory (cream) ral 1013
Zinc yellow ral 1018
Orange-red ral 2002
Light grey ral 7035
(bracing & small items always sendzimir)



Other ral colours at extra cost (lead time +/- 6 weeks)

(bracing & small items always sendzimir).

Hot dipped galvanized version available at extra cost (+/- 6 weeks).

OTHER CORNIX® PRODUCTS



C-Cable
Cable drum storage



C-Build
Covered storage



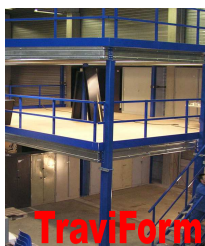
TraviDrive
Drive-in & drive-through



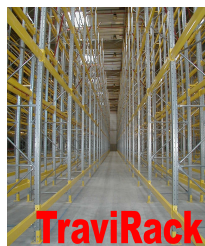
C-Rack
Pallet racking



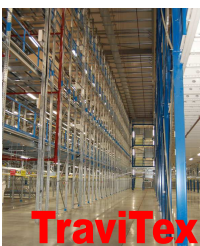
Cornix Plus
Shelving systems



TraviForm
Mezzanines



TraviRack
Pallet racking



TraviTex
Garment storage



TraviRoll
Dynamic storage



Minirack Plus
Long span



STORAGE SYSTEMS FOR LIFE

www.cornix.eu

CORNIX FLANDERS

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☎ ++/32/(0)3/825 30 90

✉ sales@cornix.eu

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CORNIX EXPORT SALES

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