

COMEGE

MANUFACTURER

EN



PADC
FOLDING ALUMINUM
GANTRY CRANES,
MOVABLE UNDER LOAD



COMALU
ALU REMOVABLE
JIB CRANE

300

300 T

500

500 T

ACCESSORIES

COMALU ALUMINIUM LIFTING EQUIPMENTS ALU REMOVABLE JIB CRANE



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ALU REMOVABLE JIB CRANE

COMALU 300

**Max. capacity
300 kg**

Span = 2 m

1 bag of 24 kg

Easy assembly

**1 unique
removable jib
crane for many
locations**

Removable lifting solution, efficient and safe the jib crane COMALU contributes to improving the responsiveness of your teams. Its aluminum frame guarantee you maximum portability and facilitates interventions on sites difficult to access. A single man can so proceed safely to the assembly of 3 elements which compose the jib crane COMALU.

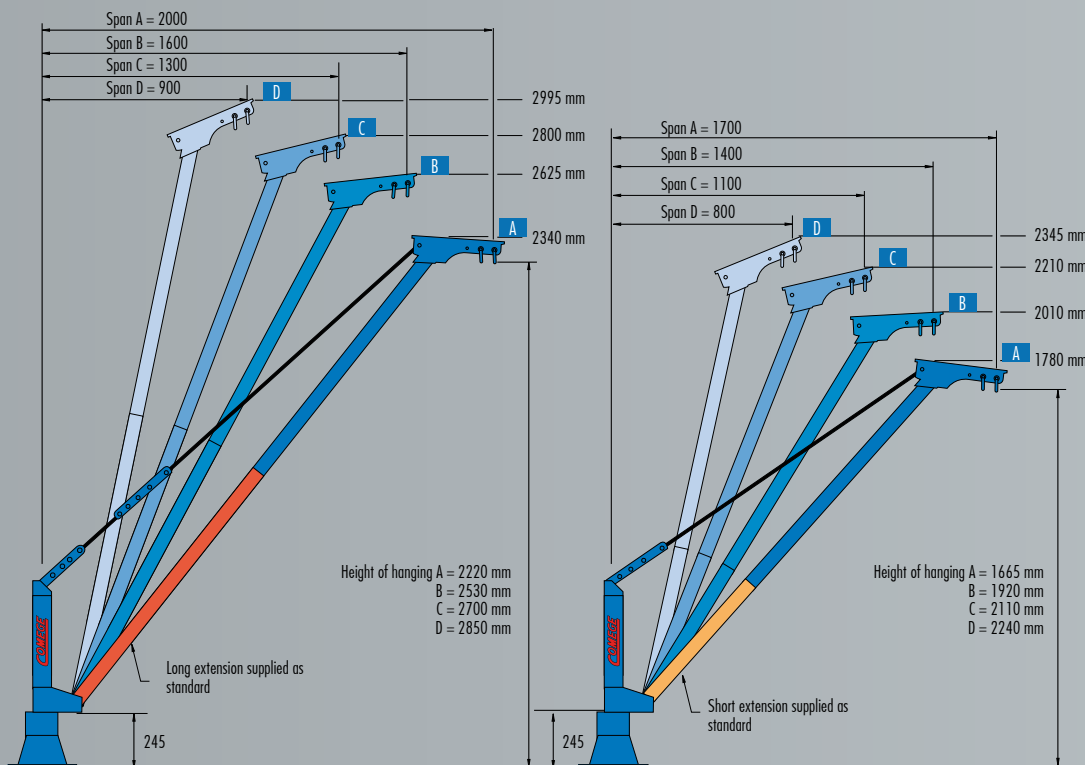
COMEGE

STANDARD EQUIPMENT

CMU 300 Kg - Span 2 m max	Only 1 bag provided
Adjustable span from 900mm to 2000 mm	Fitting the pivot on ball bearings
2 heights available (2 extensions provided)	Powder coating on anodized
Jib crane in 3 parts / installation very fast	2 stainless shackles for hoist or accessory
Set weight = 24KG	

OPTIONS

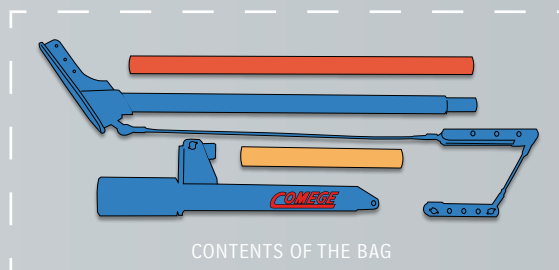
Stainless steel load cable : length 1m
Jib crane extension
Galvanized lifting winch with stainless steel pulleys and cable
Winch for persons lifting with fall protection
Socket fixed to the floor, wall, or sealed



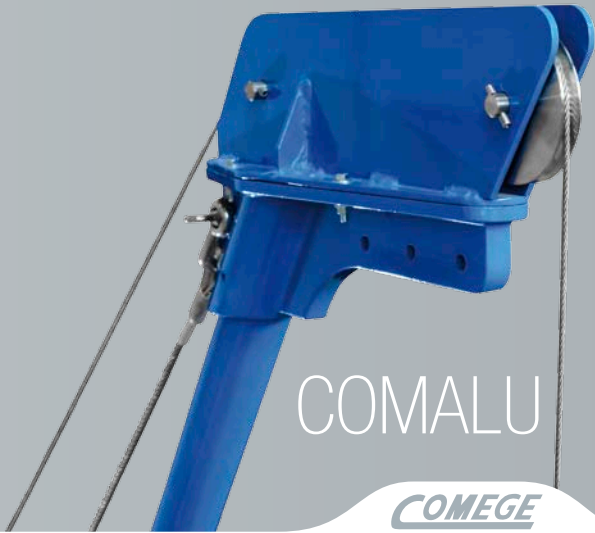
1 JIB CRANE = 2 POSSIBLE METHODS OF ASSEMBLY

Carry bag (included) gives your team the ideal tool for interventions on site quickly and efficiently. All the parts that make up the COMALU-300 is grouped into one sturdy bag. A single person can carry the jib crane, assemble, place on the base and make the lift safely.

1 jib crane = 1 bag of 24 Kg



Get in standard 8 span-height couples. It is the ideal jib crane for lifting loads and people in treatment plant or by the sea, and generally anywhere a standard jib crane can not be used. Secure sockets and enjoy the lightness of a single removable jib crane for many configurations.



ALU
REMOVABLE
JIB CRANE
WITH WINCH

COMALU 300 T

COMEGE

Max. capacity
300 kg

Span 2 m

2 bags

Easy assembly

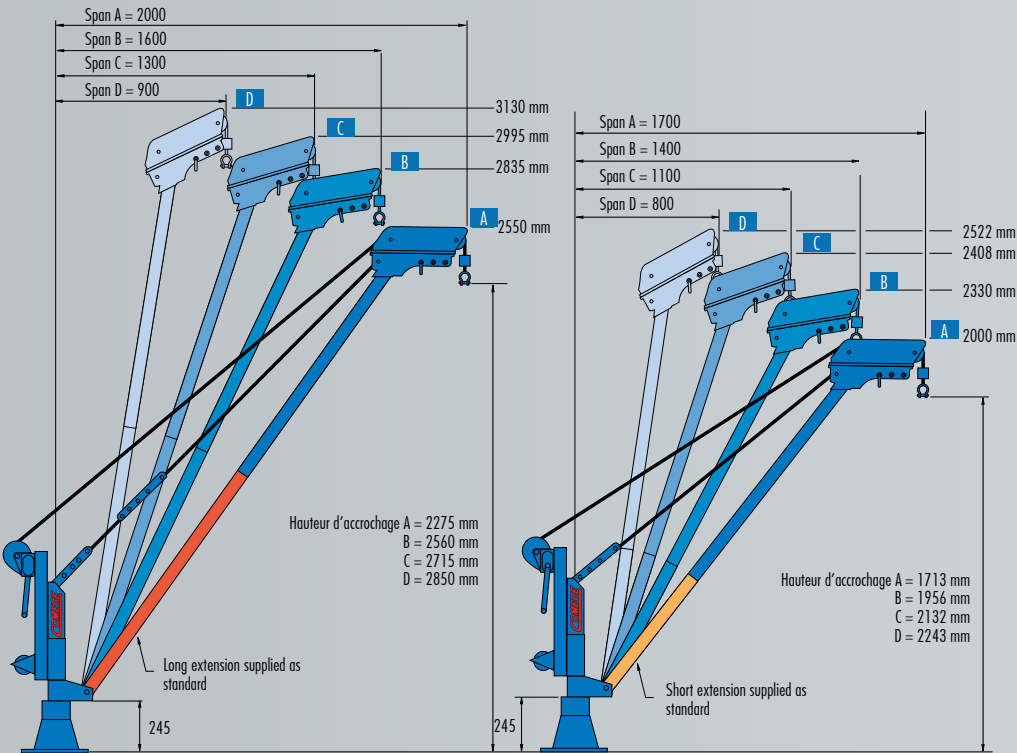
A single
removable jib
crane with
winch for many
locations

STANDARD EQUIPMENT

CMU 300 Kg - Span 2 m max	2 carry bag provided
Adjustable span from 900mm to 2000 mm	Fitting the pivot on ball bearings
2 heights available (2 extensions provided)	Powder coating on anodized
Jib crane in 4 parts / installation very fast	2 stainless shackles for hoist or accessory
Set weight = 2 bags of less than 24Kg	1 stainless winch

OPTIONS

Stainless steel load cable : length 1m
Jib crane extension
Galvanized lifting winch with stainless steel pulleys and cable
Winch for persons lifting with fall protection
Socket fixed to the floor, wall, or sealed



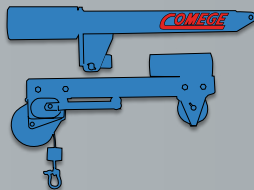
1 JIB CRANE = 2 POSSIBLE METHODS OF ASSEMBLY

1 jib crane with winch = 2 bags of less than 24Kg



CONTENTS OF BAG N°1

To minimize the risks due to carrying heavy loads, the components of the COMALU-300T are grouped into two bags robust. A single person can carry the jib crane, assemble on the socket and make the lift safely.



CONTENTS OF BAG N°2

MOUNTING ON THE SOCKET

ARM ASSEMBLY

FIXATION WITH
PULLING THE PIN

CABLE ENTRY

MAKE LIFTING



ALU REMOVABLE JIB CRANE

COMALU 500

COMEGE

**Max. capacity
500 kg**

Span = 1,5 m

1 bag of 24 kg

Easy assembly

**1 unique
removable jib
crane for many
locations**

Removable lifting solution, efficient and safe the jib crane COMALU contributes to improving the responsiveness of your teams.

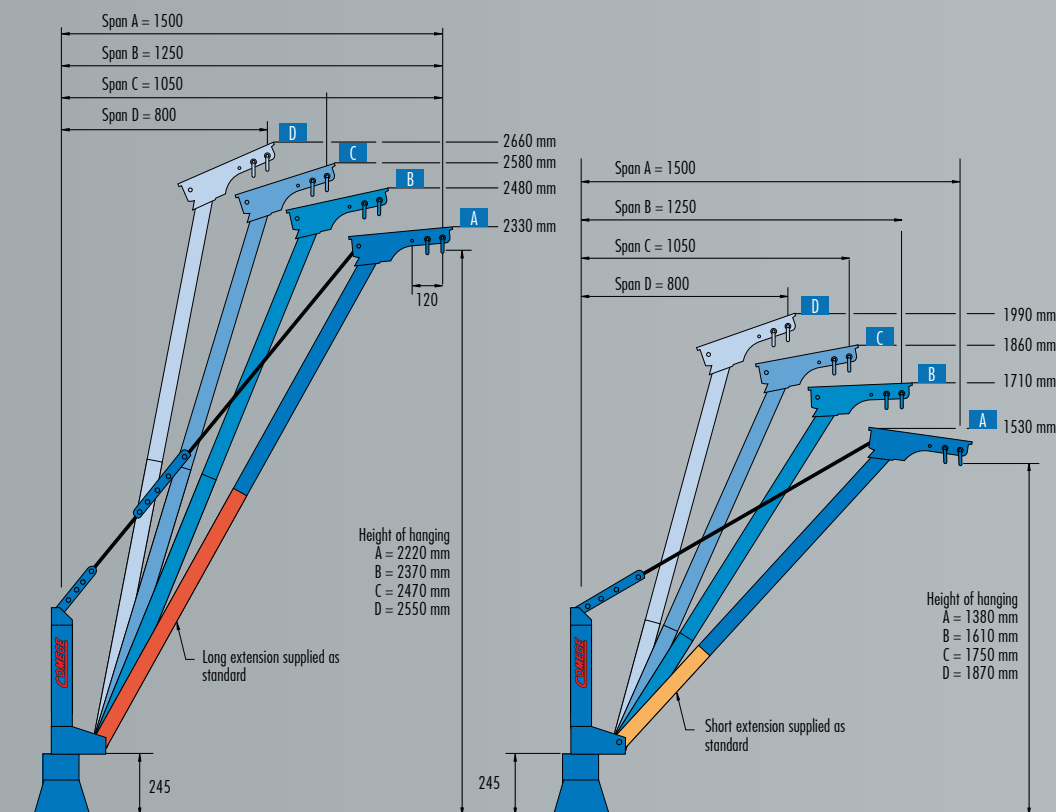
Its aluminum frame guarantee you maximum portability and facilitates interventions on sites difficult to access. A single man can so proceed safely to the assembly of 3 elements which compose the jib crane COMALU.

STANDARD EQUIPMENT

CMU 300 Kg - Span 1,5 m max	Only 1 bag provided
Adjustable span from 800mm to 1500 mm	Fitting the pivot on ball bearings
2 heights available (2 extensions provided)	Powder coating on anodized
Jib crane in 3 parts / installation very fast	2 stainless shackles for hoist or accessory
Set weight = 24KG	

OPTIONS

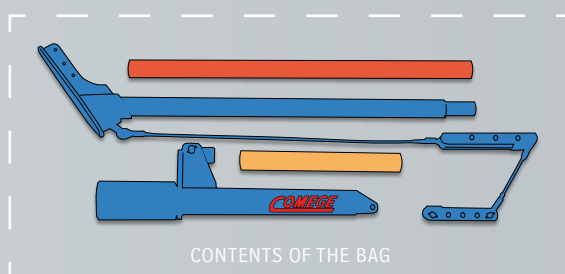
Stainless steel load cable : length 1m
Jib crane extension
Galvanized lifting winch with stainless steel pulleys and cable
Winch for persons lifting with fall protection
Socket fixed to the floor, wall, or sealed



1 JIB CRANE = 2 POSSIBLE METHODS OF ASSEMBLY

Carry bag (included) gives your team the ideal tool for interventions on site quickly and efficiently. All the parts that make up the COMALU-300 is grouped into one sturdy bag. A single person can carry the jib crane, assemble, place on the base and make the lift safely.

1 jib crane = 1 bag of 24 Kg



CONTENTS OF THE BAG



MOUNTING ON THE SOCKET

ASSEMBLY OF
THE EXTENSION

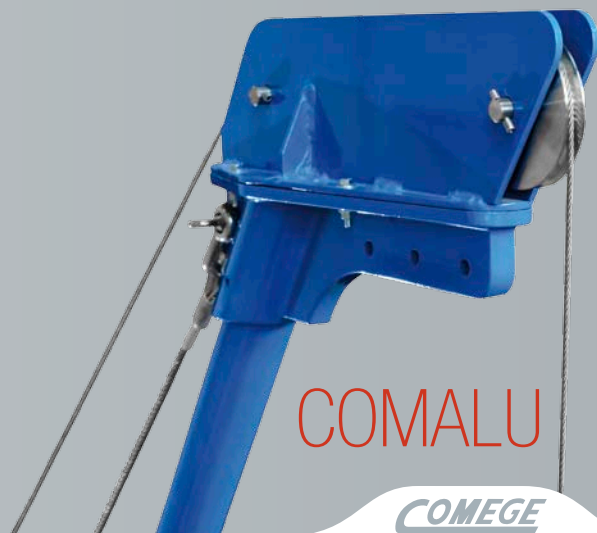
ARM ASSEMBLY

FIXATION WITH PULLING THE PIN

IMPLEMENTATION OF THE HOIST

Get in standard 8 span-height couples. It is the ideal jib crane for lifting loads and people in treatment plant or by the sea, and generally anywhere a standard jib crane can not be used.

Secure sockets and enjoy the lightness of a single removable jib crane for many configurations.



ALU REMOVABLE JIB CRANE WITH WINCH

COMALU

500 T

Max. capacity
500 kg

Span 1,5 m

2 bags

Easy assembly

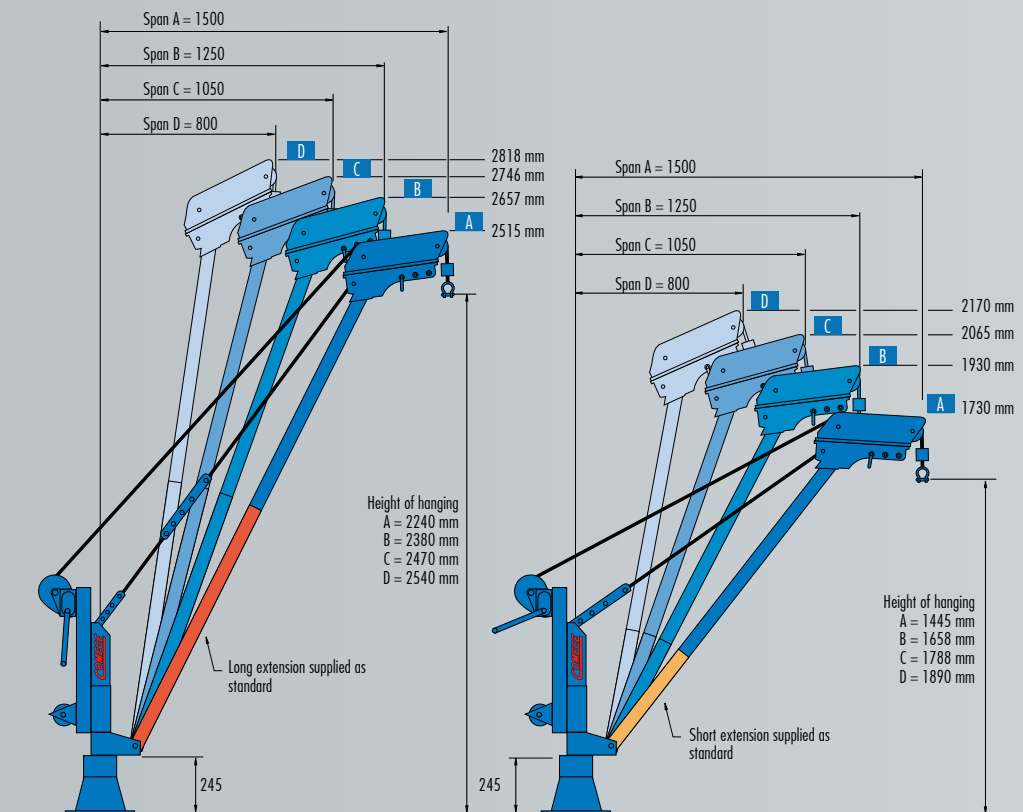
A single
removable jib
crane with
winch for many
locations

STANDARD EQUIPMENT

CMU 500 Kg - Span 1,5 m max	2 carry bag provided
Adjustable span from 800mm to 1500 mm	Fitting the pivot on ball bearings
2 heights available (2 extensions provided)	Powder coating on anodized
Jib crane in 4 parts / installation very fast	2 stainless shackles for hoist or accessory
Set weight = 2 bags of less than 24Kg	1 stainless winch

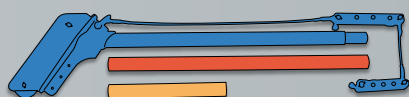
OPTIONS

Stainless steel load cable : length 1m
Jib crane extension
Galvanized lifting winch with stainless steel pulleys and cable
Winch for persons lifting with fall protection
Socket fixed to the floor, wall, or sealed



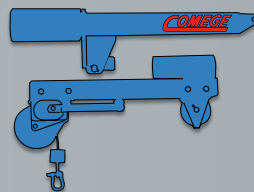
1 JIB CRANE = 2 POSSIBLE METHODS OF ASSEMBLY

1 jib crane with winch = 2 bags of less than 24Kg



CONTENTS OF BAG N°1

To minimize the risks due to carrying heavy loads, the components of the COMALU-300T are grouped into two bags robust. A single person can carry the jib crane, assemble on the socket and make the lift safely.



CONTENTS OF BAG N°2



MOUNTING ON THE SOCKET

ARM ASSEMBLY



FIXATION WITH
PULLING THE PIN



CABLE ENTRY



MAKE LIFTING



SOCKETS EXTENSIONS



COMECE

2780 mm

Hauteur de la réhausse = 1000 mm

Span max. = 1700 mm

1100 mm

190

245

300 x 300

OPTIONS

- Stainless steel load cable : length 1m
- Hoist platform with pulleys and steel cable
- Winch for persons lifting with fall protection



Technical drawing of a mechanical part showing a side view and a top view.

Side View: Shows a height of 245.

Top View: Shows a square base with a central circular hole and four diagonal slots. Dimensions include 300, 250, 300, 250, and a hole diameter of 20.

Technical drawing of a mechanical part showing front and side views with dimensions.

Front View Dimensions:

- Total height: 300
- Top section height: 50
- Section below top: 85
- Section below that: 155
- Bottom section height: 160
- Overall width: 200
- Inner width of bottom section: 160
- Four holes with diameter $\varnothing 20$ are located in the bottom section.

Side View Dimensions:

- Width: 160
- Shows a sloped bottom surface.

WALLED

It is for the user to ensure the proper anchoring and quality of the support of the socket before any use of jib crane.

There are many sites which have the particularity of requiring mobile and in great quantities lifting equipments. When all the options of installation were exhausted, gantry PADC appears as an ideal solution. Lightness and robustness are the advantages of aluminium gantry structure.

The PADC is mounted on caster wheels for indoor or outdoor. It is movable in load on smooth and clean ground.



FOLDING ALUMINUM GANTRY CRANES MOVABLE UNDER LOAD PADC

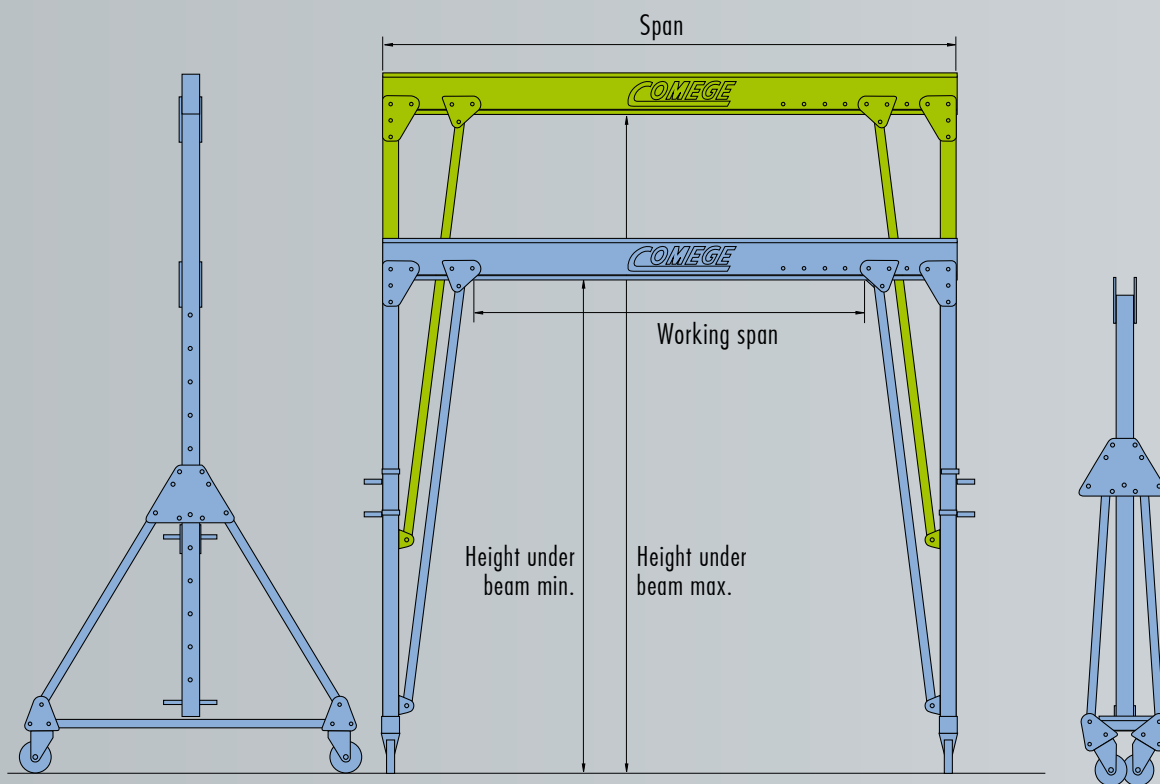
Max. capacity
from 250 kg
to 2000 kg

Optional electric
or manual hoist

Easy assembly

1 unique
movable
aluminium
gantry crane for
many locations

COMEGE



DESIGN WITH HOLLOW PROFILE
FOR GREATER FLEXIBILITY

GRIP HANDLE
FOR HEIGHT ADJUSTMENT

DESCRIPTION

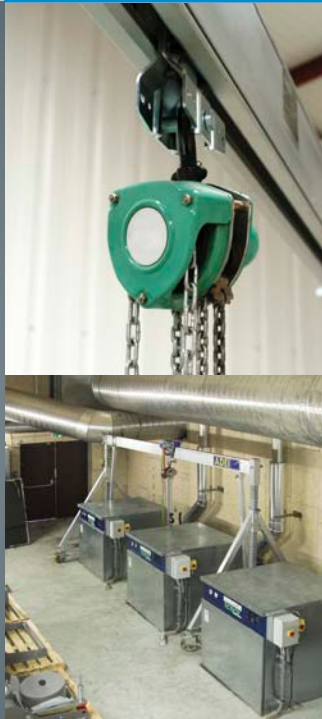
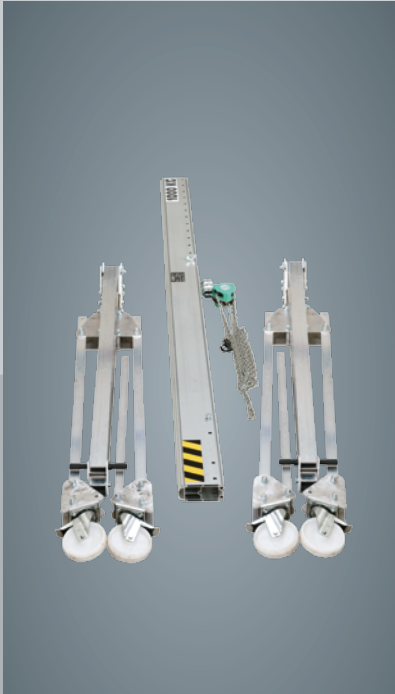
Light construction	Hoist trolley provided
Bolted joints	Height under beam can be adjusted by single person
Easy assembly with 8 bolts between leg and beam	Dismantles into 3 parts
Assembly requires 1 to 3 people, according to model	White polyamide wheels, with 2 locking wheels
Flexibility of movement due to its light weight	Maximum hoisting speed = 8m/min
Hollow-section gantry girder	Feet fold up for transport

OPTIONS

Banded polyurethane wheels
2 additional locking wheels
Non-rotating wheels
Size can be adjusted to your needs by request
Hoist power supply cable
Electric or manual hoist

COMPLETE RANGE

CMU (Kg)	Span (m)									
250	2	2,5	3	3,5	4	4,5	5	5,5	6	
500	2	2,5	3	3,5	4	4,5	5	5,5	6	
1000	2	2,5	3	3,5	4	4,5	5	5,5	6	
1600	2	2,5	3	3,5	4	4,5	5			
2000	2	2,5	3	3,5	4					





NEW RANGE

ALUMINIUM SPREADER BEAMS

PALF ALU **Aluminum monobeam spreaders**

PALR ALU **Adjustable aluminum monobeam spreaders**

Fixed or adjustable aluminum monobeam spreader
Adjustment of hooks by removable pins (adjustable spreader beams only)
Equipped with 2 articulated, rotating hooks with forged safety latches
Tear-resistant eyelets for use with synthetic slings, cables, etc.
Safety factor: 4
No structural weld
Manufactured according to standard NFE 52210
Group = FEM5
Pitch = 100mm (adjustable spreader beams only)
Maximum hoisting speed = 16m/min
Delivered with user's and maintenance manual and EC certificate of compliance
For superior capacities, contact us.

PALHF ALU **H-bar aluminum fixed spreader beams**

PALHR ALU **H-bar aluminum adjustable spreader beams**

H-bar aluminum fixed or adjustable spreader beam
Adjustment of hooks on secondary beams
Adjustment of secondary beams on the main beam
Equipped with 4 articulating, rotating hooks with forged safety latches
Tear-resistant eyelets for use with synthetic slings, cables, etc.
Safety factor: 4
No structural weld
Manufactured according to standard NFE 52210
Group = FEM5
Low headroom
Maximum hoisting speed = 16m/min
Delivered with user's and maintenance manual and EC certificate of compliance
For superior capacities, contact us.

COMEGE

**THE FRENCH LEADER IN JIB CRANES,
GANTRY CRANES AND SPREADER BEAMS**

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