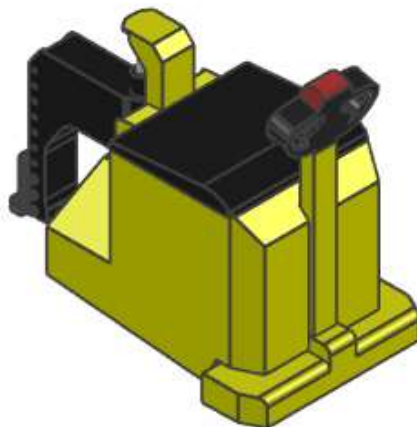


~~4~~ LEAN



Accessories for **MasterMover.**

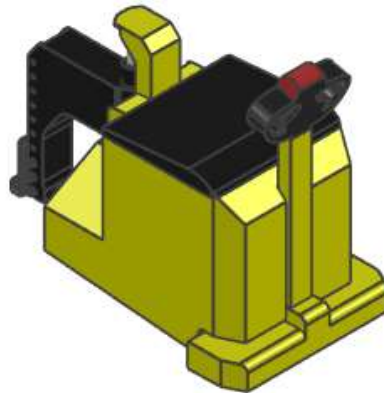
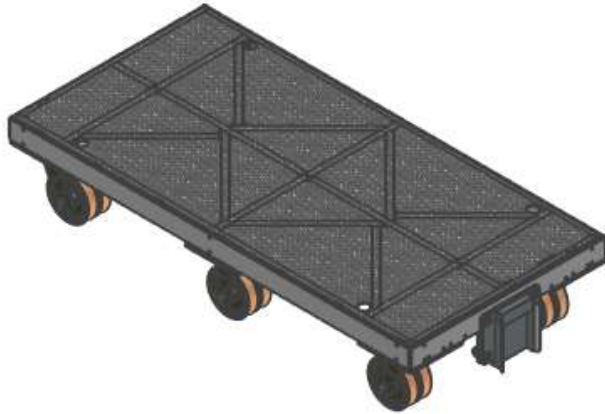


We Build Lean

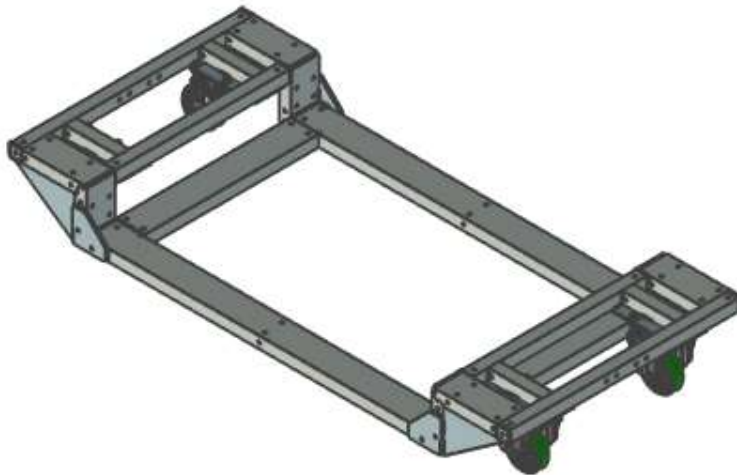
Wagons for MasterMover

Vagões para MasterMover | Carrelli per MasterMover | Carros para MasterMover | Chariots pour MasterMover

For MT series



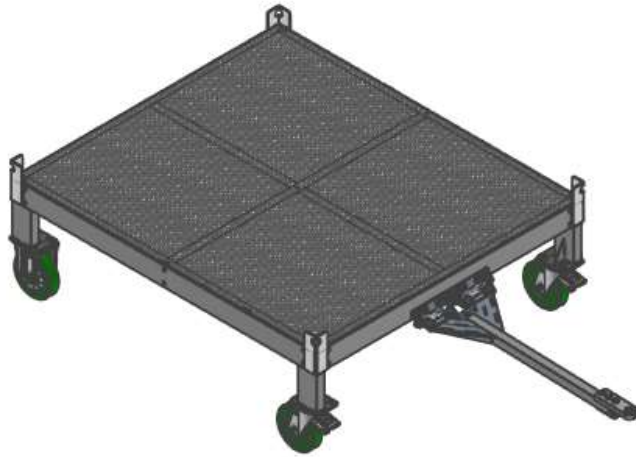
For SM series



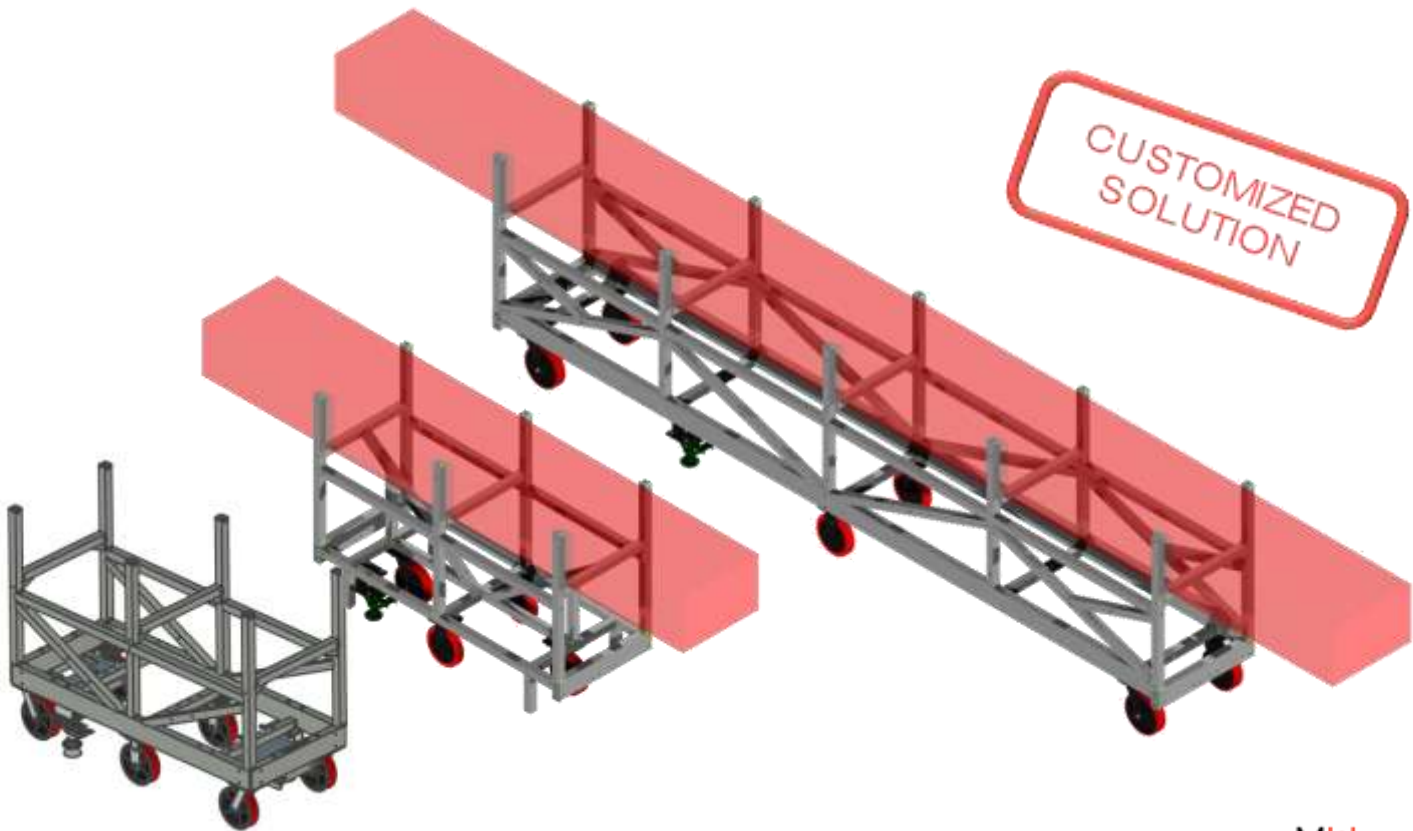
Wagons for MasterMover

Vagões para MasterMover | Carrelli per MasterMover | Carros para MasterMover | Chariots pour MasterMover

For TOW series



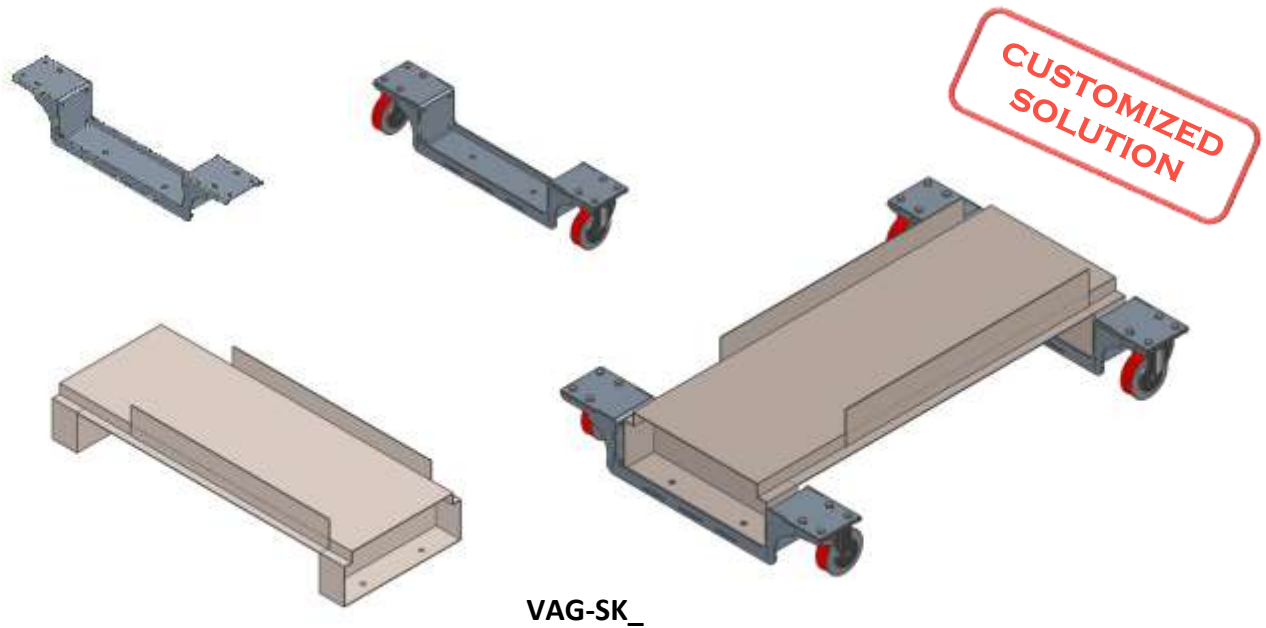
CUSTOMIZED SOLUTION



CUSTOMIZED SOLUTION

Wheel Skate Wagon

Vagão com patins de rodas | Carrello con pattini a ruote | Carro con patines de ruedas | Chariot avec patins à roulettes

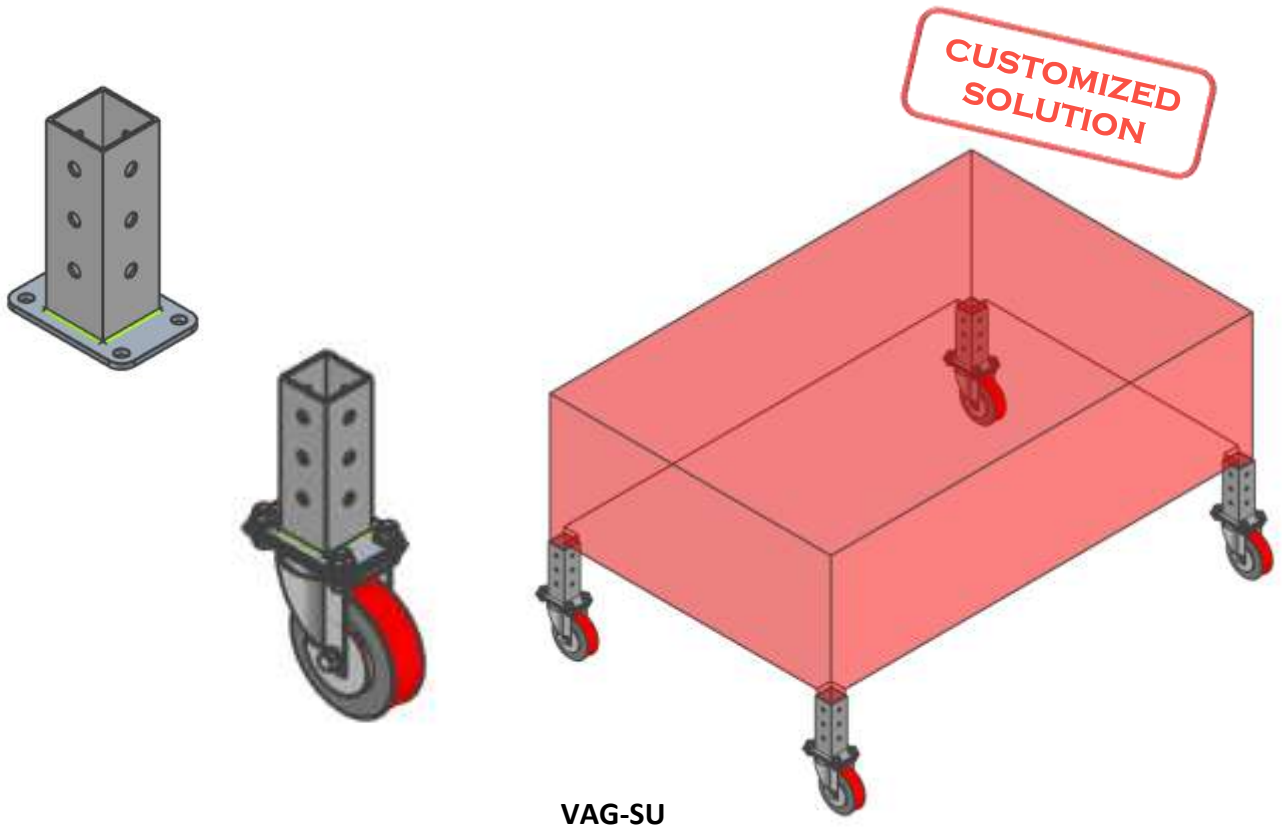


SK Wagon			
Reference Referência/ Artículo Referencia/ Référence	Product Produto/ Prodotto / Producto / Produit	Description Descrição/Descrizione Descripción/Description	Internal Dimensions Dimensões internas / Dimensioni interno/ Dimensiones interne/ Dimensiones internos (mm)
VAG-SK1		2 Wheel Skates Patins com 2 Rodas Pattini a 2 Ruote Patines de 2 Ruedas Patins à 2 Roues	1030
VAG-SK2			830
VAG-SK3			630

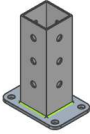


Wheel Skate Wagon

Vagão com patins de rodas | Carrello con pattini a ruote | Carro con patines de ruedas | Chariot avec patins à roulettes

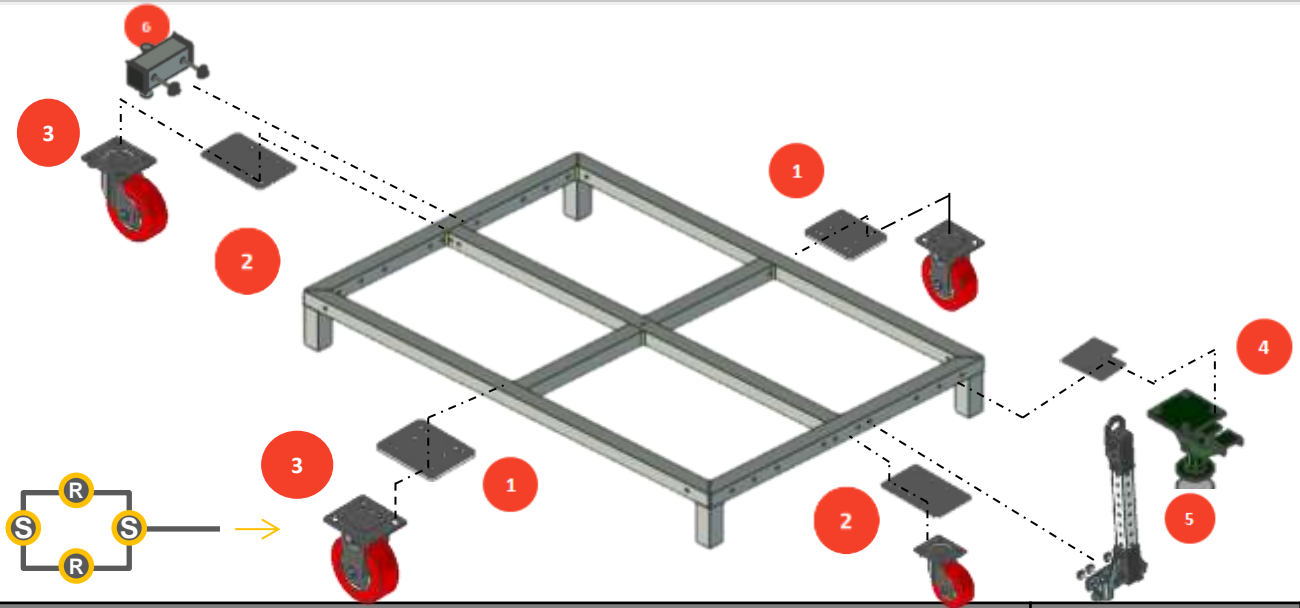


VAG-SU

SU Wagon				
Reference Referência/ Artículo Referencia/ Référence	Product Produto/ Prodotto / Producto / Produit	Description Descrição/Descrizione Descripción/Description	Internal Dimensions Dimensões internas / Dimensioni interno/ Dimensiones interne/ Dimensiones internos (mm)	Height (mm) Altura (mm) Alteza (mm) Hauteur (mm)
VAG-SU		Skates With 1 Wheel Patins com 1 Roda Pattini a 1 Ruota Patines con 1 Rueda Patins à 1 Roue	L W 40 x 40	135

Welding Kit

Kit de Soldadura | Kit di saldatura | Kit de soldadura | Kit de soudage



KIT		Reference Referência/ Articolo Referencia/ Référence	Product Produto/ Prodotto / Producto / Produit	Quantity /Quantidade /Quantità Cantidad/ Quantité A=76 /105 B=46/53/76	Quantity / Quantidade /Quantità Cantidad/ Quantité A=76 B=46
KIT CASTERS	1	C618**		2	-
	2	C617*		2	-
	3	C585W***		-	4
KIT GROUND BRAKE	4	C636*		1	1
	5	TC-2M		1	-
ARM	6	BR-13M		1	-
PIN	7	PIN-009		1	-

Screws and elevatory plates not included
Parafusos e chapas anilhas não incluídos
Viti e piastre di sollevamento non non incluse
Tornillos y placas de elevación no incluidos
Vis et plaques de levage non incluses

***No superficial treatment**
*Sem tratamento superficial
* Nessun trattamento superficiale
* Sin tratamiento superficial
* Pas de traitement superficiel

****C618 have 2 Threaded screws**
** C618 têm 2 parafusos roscados
** C618 ha 2 viti filettate
** C618 tienen 2 tornillos roscados
** C618 ont 2 vis filetéés

****C585W have 4 Threaded screws**
** C585W têm 4 parafusos roscados
** C585W ha 2 viti filettate
** C585W tienen 2 tornillos roscados
** C585W ont 2 vis filetéés



Accessories

Acessórios | Accessori | Accesorios | Accessoires

Assembled Arm

Braço Montado / Timone Montato / Brazo Montado / Bras Monté

ARM-009RM*

CUSTOMIZED SOLUTION



Mini Wagon+

ARM-009RC



ARM-003RP



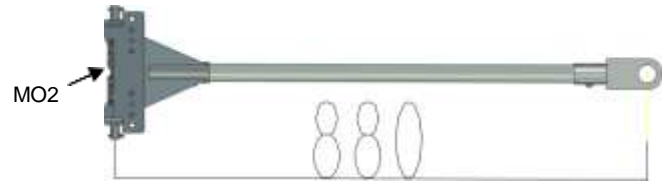
Q

Assembled Arm

Braço Montado / Timone Montato / Brazo Montado / Bras Monté

ARM-008M*

CUSTOMIZED SOLUTION



Mini Wagon+

ARM-008C



ARM-003RP



Q

Assembled Arm

Braço Montado / Timone Montato / Brazo Montado / Bras Monté

BR-13M*

CUSTOMIZED SOLUTION



Watch Now



Maxi Wagon

Maxi Wagon+

4Lean MODULAR

BR-13



BR-11P



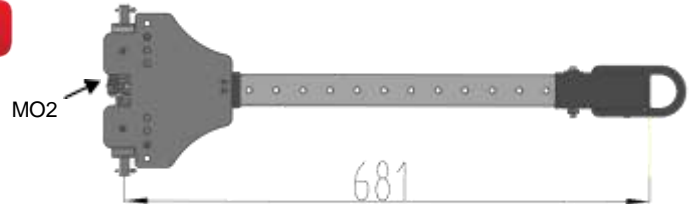
Q

Assembled Arm

Braço Montado / Timone Montato / Brazo Montado / Bras Monté

BR-13AMM*

CUSTOMIZED SOLUTION



Maxi Wagon

Maxi Wagon+

4Lean MODULAR

BR-13AM



BR-11P



Q

*Cut to size

*Cortado à medida

*Tagliato a misura

*Cortado a la medida

*Couper à la taille



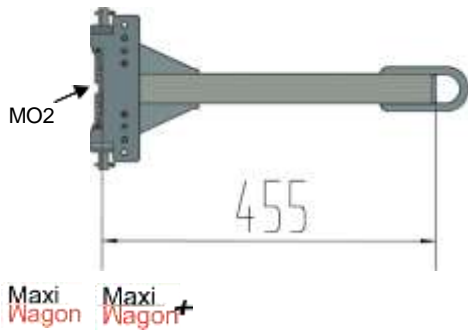
Accessories

Acessórios | Accessori | Accesorios | Accessoires

Welded Arm

Braço Soldado / Braccio saldato / Brazo soldado / Bras soudé

BR-14MW



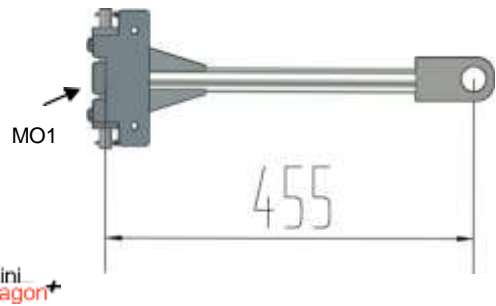
Watch Now



Welded Arm

Braço Soldado / Braccio saldato / Brazo soldado / Bras soudé

ARM-009W



Assembled Arm

Braço Montado / Timone Montato / Brazo Montado / Bras Monté

BR-13IM*



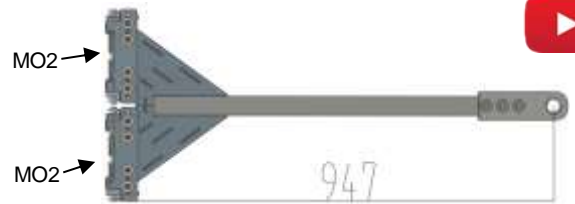
Watch Now



Welded Arm Reinforced

Braço soldado reforçado / Braccio saldato rinforzato / Brazo soldado reforzado / Bras soudé renforcé

BR-MW1SR



Watch Now



BR-13SM



BR-PL01



BR-PRO1



*Cut to size

- *Cortado à medida
- *Tagliato a misura
- *Cortado a la medida
- *Couper à la taille

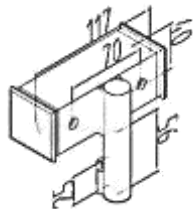
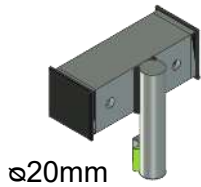


Pin + Arm

Pino + Braço | Pino + Braccio | Pino + Brazo | Pin + Bras

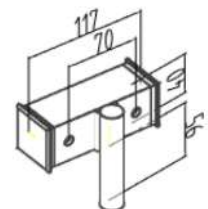
PIN-010

Weight | Peso | Poids
1,064kg



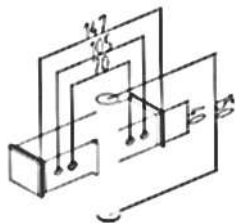
PIN-009

Weight | Peso | Poids
0,850kg



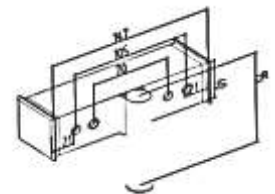
PIN-009DU

Weight | Peso | Poids
0,850kg



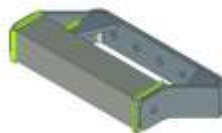
PIN-009D

Weight | Peso | Poids
0,850Kg



COU-M1

Weight | Peso | Poids
2,040Kg

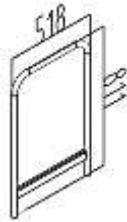
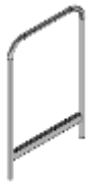


Accessories Handle

Acessórios Pega | Maniglia degli accessori | Accesorios Pega | Poignée d'accessoires

PGM1

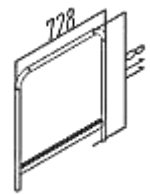
Weight | Peso | Poids
3,600Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

PGM2

Weight | Peso | Poids
3,750Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

PGM1-P

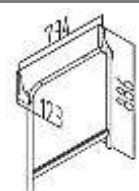
Weight | Peso | Poids
5,560Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

PGM2-P

Weight | Peso | Poids
6,880Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

PGM-D

Weight | Peso | Poids
4,850Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

PGM-T

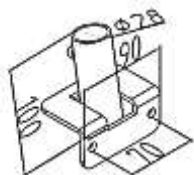
Weight | Peso | Poids
6,880Kg



Mini Wagon+ Maxi Wagon+ Maxi Wagon+

C-PG13

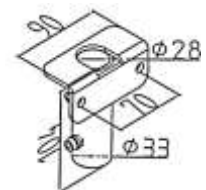
Weight | Peso | Poids
0,400kg



Maxi Wagon+ Maxi Wagon+

C-PG11

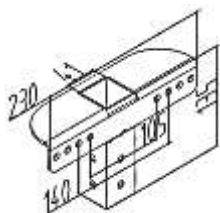
Weight | Peso | Poids
0,400kg



Maxi Wagon+ Maxi Wagon+

C-PGQ1

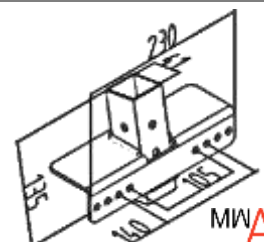
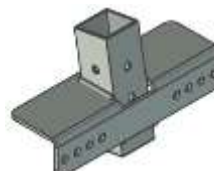
Weight | Peso | Poids
0,400kg



Maxi Wagon+ Maxi Wagon+

C-PGQ2

Weight | Peso | Poids
1,082kg



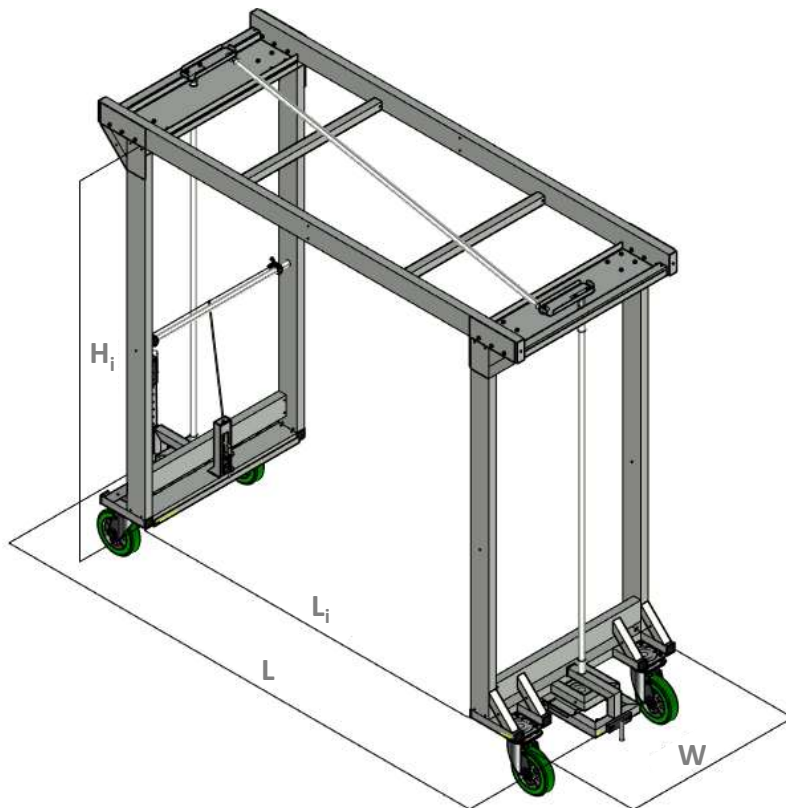
Maxi Wagon+ Maxi Wagon+

MWagon
Accessories



Portic Wagon

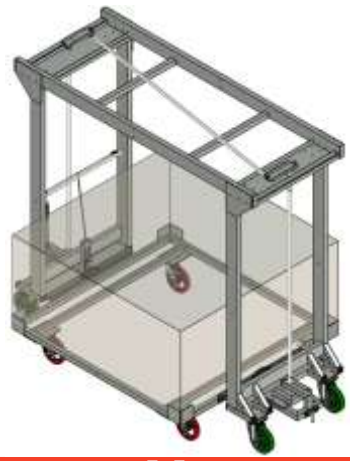
Vagão pórtico | Carrello a portale | Carro pórtico | Chariot portique



CUSTOMIZED SOLUTION

Portic Wagon				
Reference Referência/ Articolo/ Referencia/ Référence	Description Descrição/Descrizione Descripción/Description	Dimensions Dimensões / Dimensioni / Dimensiones / Dimensions (mm)	Internal dimensions Dimensões internas/ Dimensioni interne/ Dimensiones internas/ Dimensions internes (mm)	Accessories Acessórios / Accessori / Accesorios / Accessoires
VAG-PRT	Portic Wagon Carro pórtico Carro pórtico Wagon portique	L W 2545 x 880	L_i H_i 1786 x 1820	BSFB-01 HND-C-K

Multiple Casters Available
 Vários rodízios disponíveis
 Ruote disponibili
 Ruedas disponibles
 Roulettes disponibles

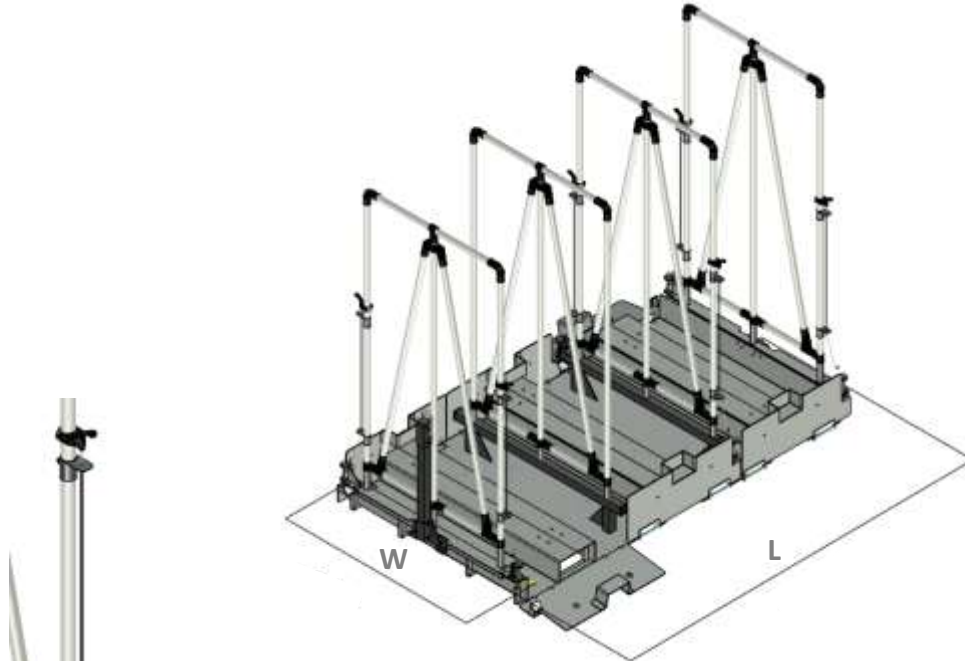


Carrier Wagon



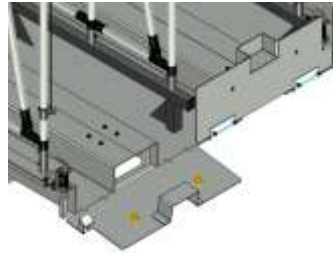
Ramp Wagon

Vagão com rampa | Carrello con rampa | Carro con rampa | Chariot avec rampe



VAG-RW

***With ergonomic opening method.**
 Com método de abertura ergonómico.
 Con metodo di apertura ergonomico.
 Con método de abertura ergonómico.
 Avec méthode d'ouverture ergonomique.



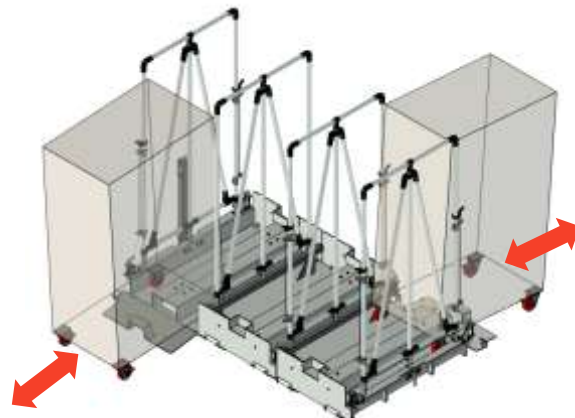
***With ergonomic ramp.**
 Com rampa ergonómica.
 Con rampa ergonomica.
 Con rampa ergonómica.
 Avec rampe ergonomique.

CUSTOMIZED SOLUTION

Ramp Wagon			
Reference Referência/ Articolo/ Referencia/ Référence	Description Descrição/Descrizione Descripción/Description	Dimensions Dimensões / Dimensioni / Dimensiones / Dimensions (mm)	Accessories Acessórios / Accessori / Accesorios / Accessoires
VAG-RW	Ramp Wagon	L W 2063 x 1090	BTN-C HND-C-K

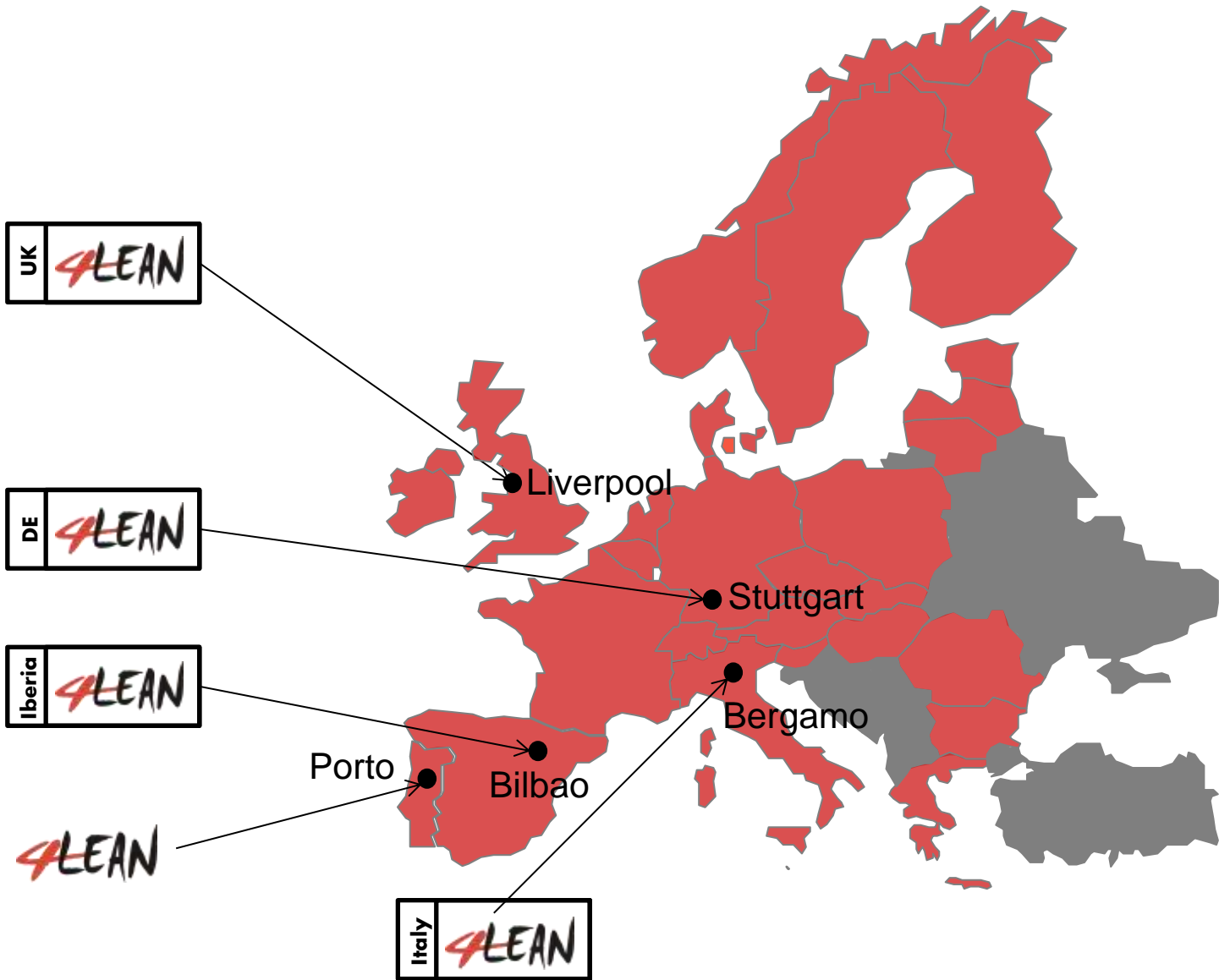
Multiple Casters Available

Vários rodízios disponíveis
 Ruote disponibili
 Varias ruedas disponibles
 Roulettes disponibles



Carrier Wagon





Some of our clients

| Alguns dos nossos clientes | Alcuni dei nostri clienti | Algunos de nuestros clientes |
Certains de nos clients

Horeca Equipments



Industrial and Agricultural Vehicles



Power transmission



Automotive



Aeronautics and Defense



Small Appliance



E-Commerce & Warehouse



Elevators



We Build Lean

4Lean, Lda
4lean@4lean.net
www.4lean.net

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| Alguns dos nossos clientes | Alcuni dei nostri clienti | Algunos de nuestros clientes |
Certains de nos clients

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POLIDORO
by mundador & montanari

sisme

METEOR
EMEC 1981

Whirlpool

Electrolux

FABER

IMMERGAS

Bicycles

SRAM

Maia's

Miranda
The European Bike Specialists

rte

ALUBIKE

Campagnolo

LOMBARDO
VENA

ORBEA

Electrical

ABB

CAME

efacec

OSRAM

WESTRAFO

SIEMENS

Schneider
Electric

vision-box

Electronics

ALFA
ELECTRONICS

TE

flex
CARDIOLINE

KEMET
a YAGEO company

CAREL

OLYMPUS

VISHAY

US
TECHNOLOGY

Fashion

LVMH
FOR THE FIRST LOVE, FOR THE FIRST

NIKE

YSL

YKK

SWATCH GROUP

BALLY
ESTABLISHED 1852

KERING

Process Industry

Nestlé

BANCO DE PORTUGAL
ESTABLISHED 1864

NAVIGATOR
ESTABLISHED 1987

Coca-Cola
thyssekrupp

PESCANOVA

Tetra Pak

Recipharm
good for business

Ventilation and refrigeration

VERTIV.

Parker

Swegon

GBI

kide

TROX TECHNIK
The art of handling air

arneg

Keyter

WoodWorking

IKEA

ALF

BRUGNOTTO
GROUP

PIANCA

Arredo3

ernestomeda

TECNOFORM

FRIUL
INTAGLI

Valcucine

Industrial Machines

+GF+
GEORG FISCHER

GEA
engineering for a better world

magic
NORTH AMERICA

BOBST

salvagnini

MEGA

WAGNER

We Build Lean

4Lean, Lda
4lean@4lean.net
www.4lean.net

Some of our clients

| Alguns dos nossos clientes | Alcuni dei nostri clienti | Algunos de nuestros clientes |
Certains de nos clients

Services



Healthcare



Construction Components



Coachworks



HandTools



Public Sector



Container Power Plants



Food and Pharmaceutical industries



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www.4lean.net