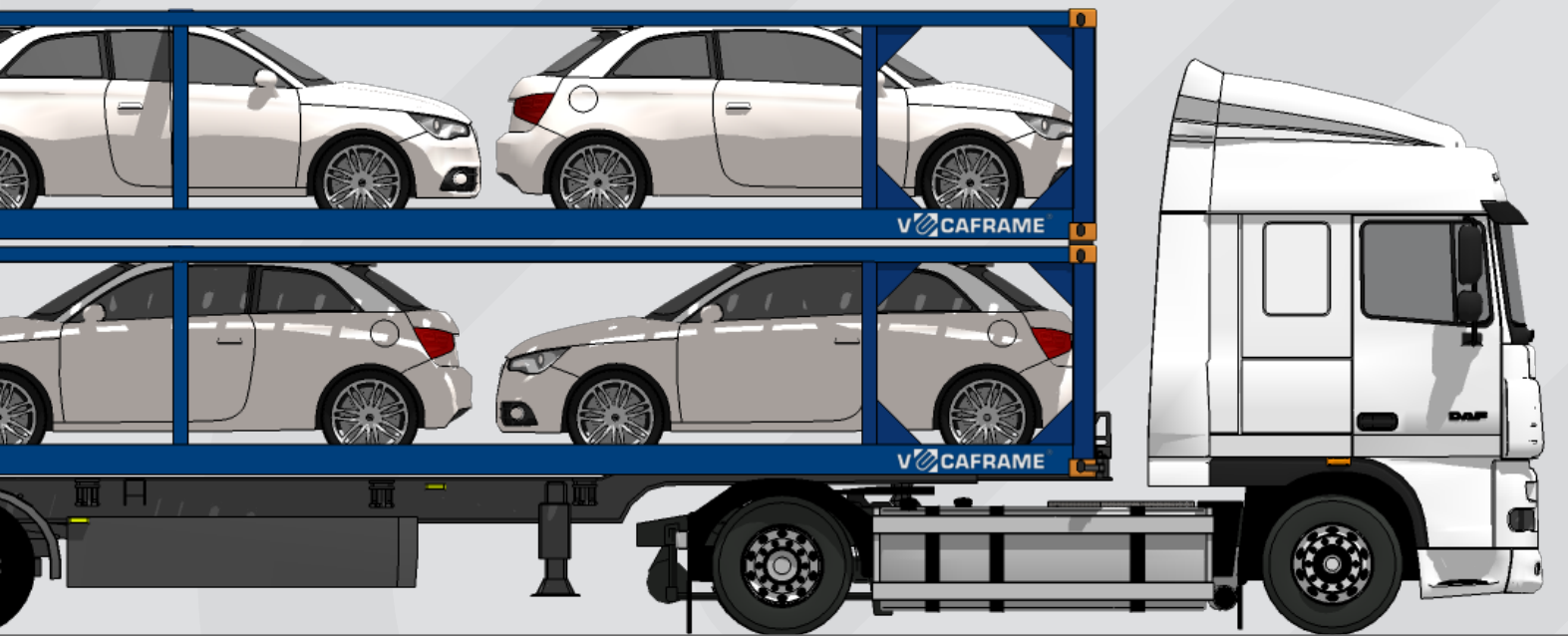


INNOVATION IN CAR LOGISTICS »

VUCAFRAME®

www.vucaframe.com



UNIT45
INTERMODAL INNOVATORS

VCAFRAME[®]

PROTOTYPE
TESTING »



CAR LOGISTICS MADE SIMPLE



intermodal transport

road:

2 x VUCAFRAME® per trailer

rail:

2x VUCAFRAME® per rail wagon

water:

Inland Water Transport

Short Sea Shipping

Deep Sea Shipping

One frame transhipped between modalities

www.vucaframe.com

- CONTAINER TRANSPORT FRAME FOR 2,3 OR 4 CARS
- MAKE EFFICIENT USE OF THE EXISTING WORLDWIDE CONTAINER NETWORK
- SUITABLE FOR BOTH LOW & HIGH VOLUME DISTRIBUTION
- REDUCTION IN HANDLING OF CARS
- REDUCED LOGISTIC CHAIN COST

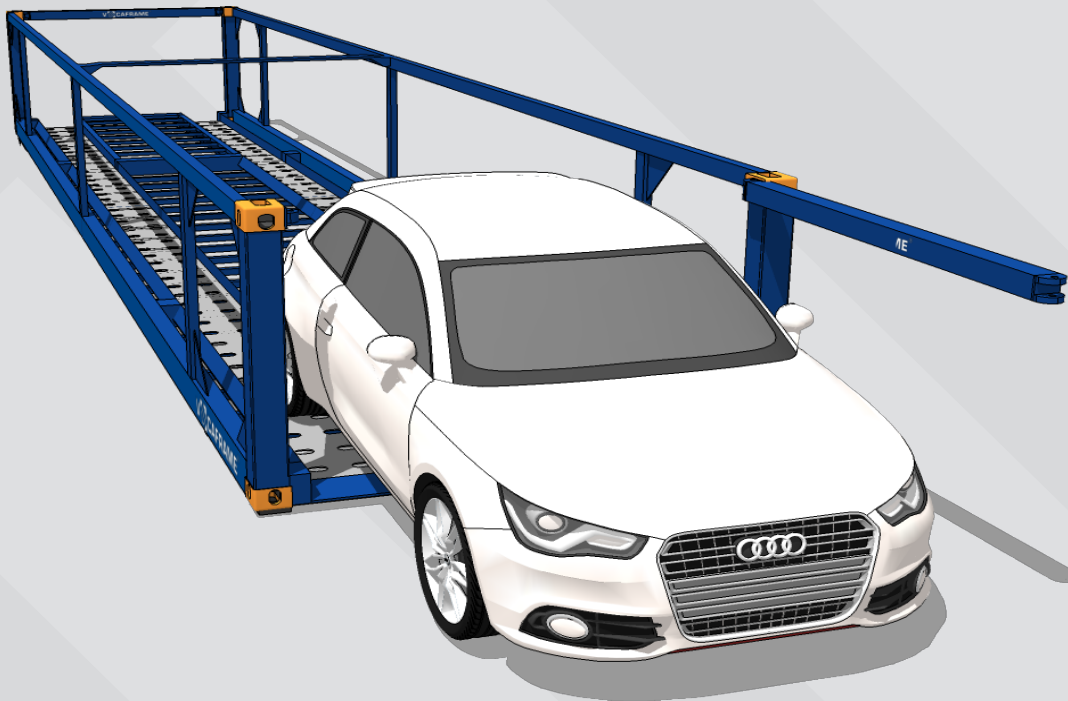


UNIT45
INTERMODAL INNOVATORS

OPERATION & HANDLING



VCAFAME[®]



- ROTATING TOP BARS FOR CAR ACCESS TO DRIVING DECK
- PERFORATED DRIVING LANES FOR SECURING OFF CARS WITH LASHINGS
- OPEN CONTAINER SIDES FOR EASY DRIVER ACCESS
- REDUCED CAR MOVEMENTS, LOW RISK OF DAMAGE!

SPECIFICATIONS



external dimensions

length:	12192mm
width:	2438mm
height:	1540mm

lane profile

max. width:	2130mm
max. height:	1469mm
height bar closed:	1245mm

capacity & max. car length

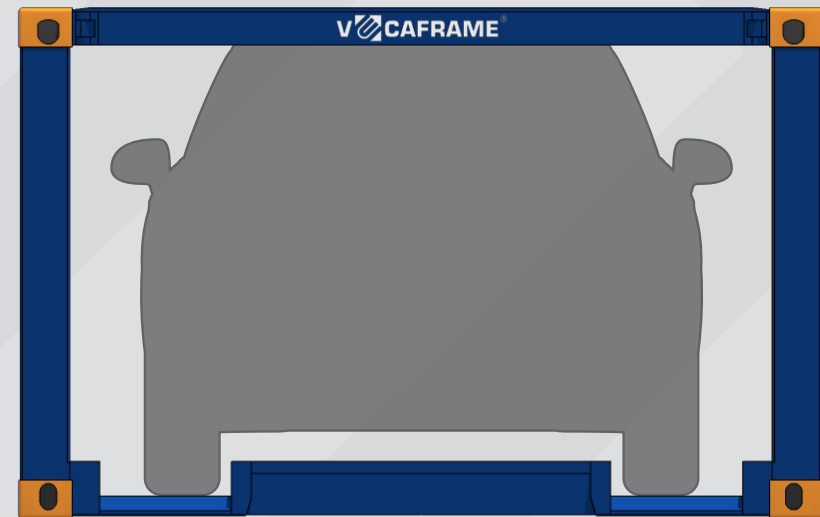
2 cars:	6021mm
3 cars:	3997mm
4 cars:	2986mm

ratings

max. gross weight:	12000kg
max. payload:	10000kg
tare weight:	2000kg

www.vucaframe.com

- COMPATIBLE WITH 40FT CONTAINER INFRASTRUCTURE
- MAX. CAR HEIGHT 1469mm
- MAX. SEVEN HIGH STACKING
- HIGH STRENGTH STEEL, HIGH DURABILITY, LONG LIFE
- GOOSENECK TUNNEL DESIGN



UNIT45
INTERMODAL INNOVATORS

V  **CAFRAME**®



FAST DRIVE
ON & OFF 

EFFICIENT STORAGE



VUCAFRAME®
Reachstacker
yard

2400 [cars/ha]



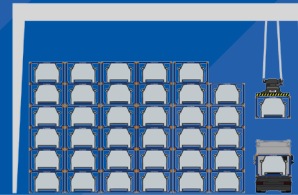
Conventional
Parking
lot

890 [cars/ha]



Gantry stack
yard

4400 [cars/ha]



Multi Storey
car park

1900 [cars/ha]



www.vucaframe.com

- HIGH DENSITY STORAGE
- INSTANT CAPACITY, NO EXPENSIVE INFRASTRUCTURE REQUIRED
- INCREASE OR DOWN SIZE YOUR STORAGE CAPACITY WITH DEMAND
- CARS ARE WELL PROTECTED, REDUCED DAMAGE AND THEFT



UNIT45
INTERMODAL INNOVATORS

CONTACT



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product
VUCAFRAME® is a joint
development of VanUden
Group B.V. and Unit 45 B.V.

 **vanUden**
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UNIT45
www.unit45.com

disclaimer
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