

Jib Cranes

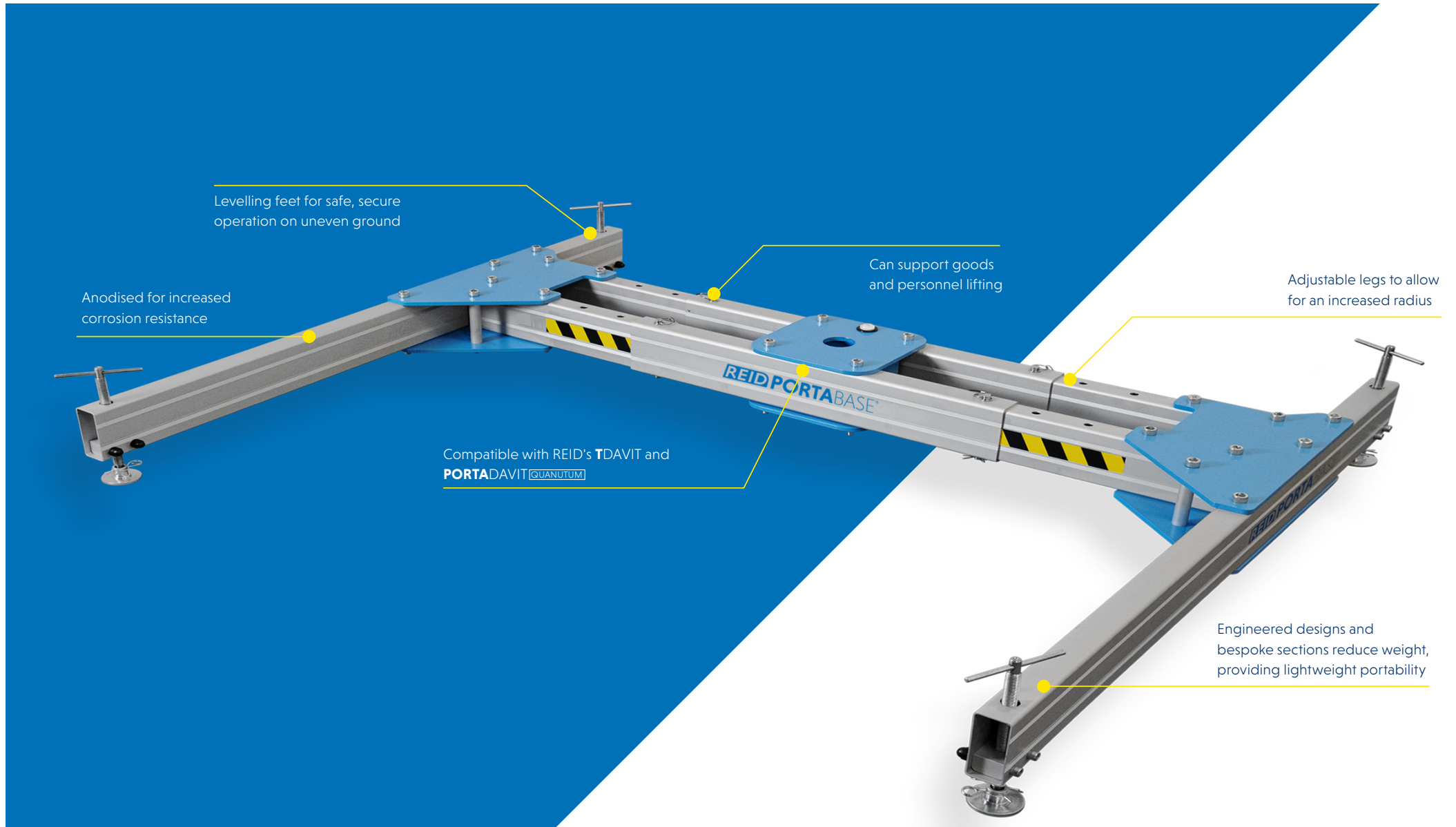
17.1 Porta Base H Base



VINCA
EQUIPOS INDUSTRIALES



Porta Base H Base



The **PORTABASE H Base** is a three piece, portable system which can be easily broken down for transportation.

Expertly engineered to provide full use and compatibility with the **TDAVIT** and **PORTADAVIT** **QUANTUM** providing maximum flexibility where the installation or use of a fixed socket is not possible.

The **PORTABASE H Base** enables our Davit products to be used for lifting goods up to 600kg, as well as providing access and egress for confined space and work at height tasks, including as an anchor point for fall arrest scenarios.

Key features

- EN795:2012 Certified
- Can support goods and personnel lifting;
 - Goods WLL of up to 600kg
 - Personnel WLL of up to 300kg
- Breaks down in to 3 components for ease of transportation
- Designed for ease of assembly using pins, with no bolted sections or the need for tools
- Detachable legs for ease of transportation
- Levelling feet designed to support the system to function correctly on uneven ground
- Compatible with the use of **TDAVIT** and **PORTADAVIT** **QUANTUM**
- Clean, anodised finish for increased corrosion resistance
- Engineered designs and bespoke sections reduce weight, providing lightweight portability



**600KG
WLL**



**1-2 PERSON
ASSEMBLY**



**3 MANAGEABLE
COMPONENTS**



**EN795
CERTIFIED**

Features & Performance

H BASE

Accreditations, Certifications & Standards

EN795:2012	✓
ANSI Z359.18-17	✓
ATEX Certified [Zone 2]	Optional
IRATA	✓

Capacity

Maximum Goods Lifting [kg]	600
Maximum Personnel Lifting [kg]	300
Fall Arrest [Persons]	1
Maximum Radius [mm]	800

Dimensions

Minimum Base Width [mm]	1430
Maximum Base Width [mm]	1830
Minimum Base Height [mm]	217
Maximum Base Height [mm]	332
Overall Length [mm]	1600

Compatible Products

Porta Davit Quantum [Restricted]	✓
Porta Davit Quantum [1]	X
Porta Davit Quantum [2]	X
T Davit [Shackled]	✓
T Davit [Winched]	✓
T Davit [Double Winched]	✓

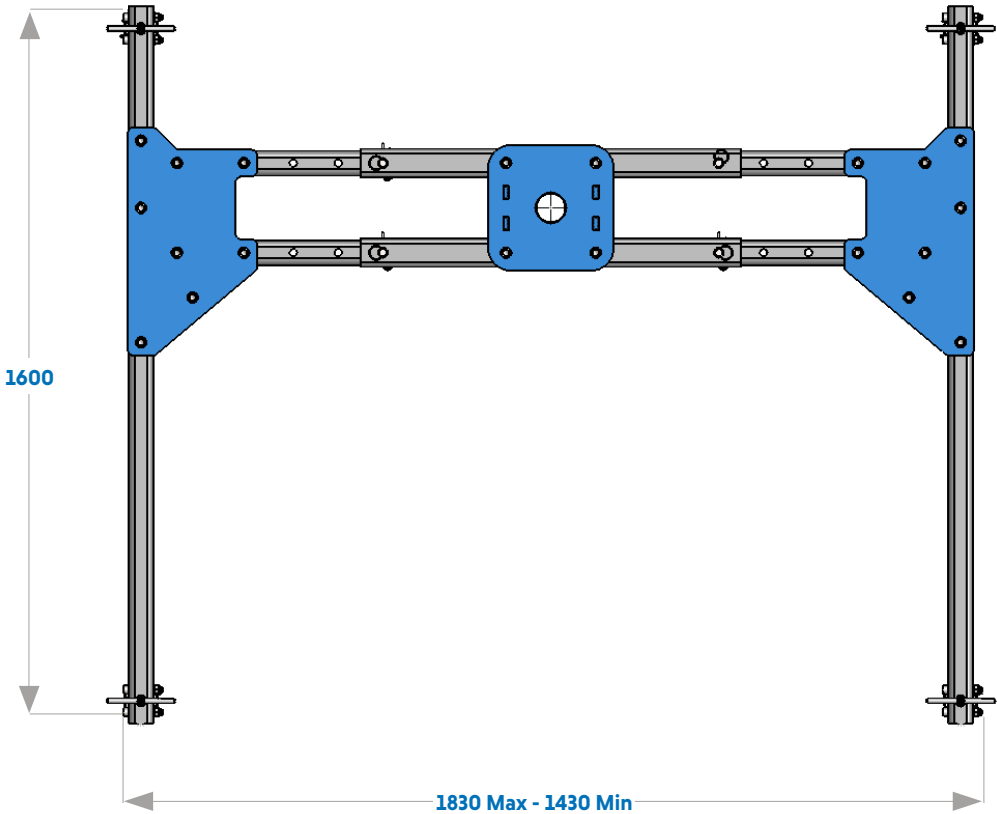
Standard Features

Levelling Feet	✓
Individual Component Weight < 25kg	✓
No Tools Required	✓

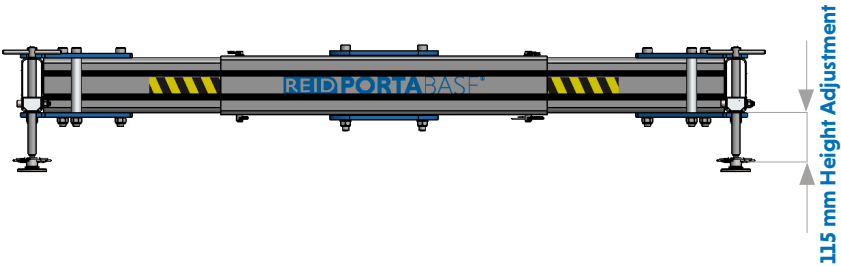
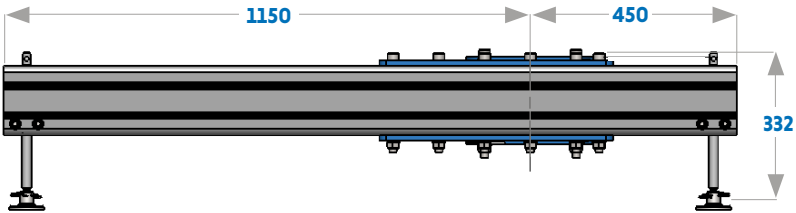
Finishes

Anodised / Powder Coated	✓
316SS Fixings	Optional
Marine Spec	Optional

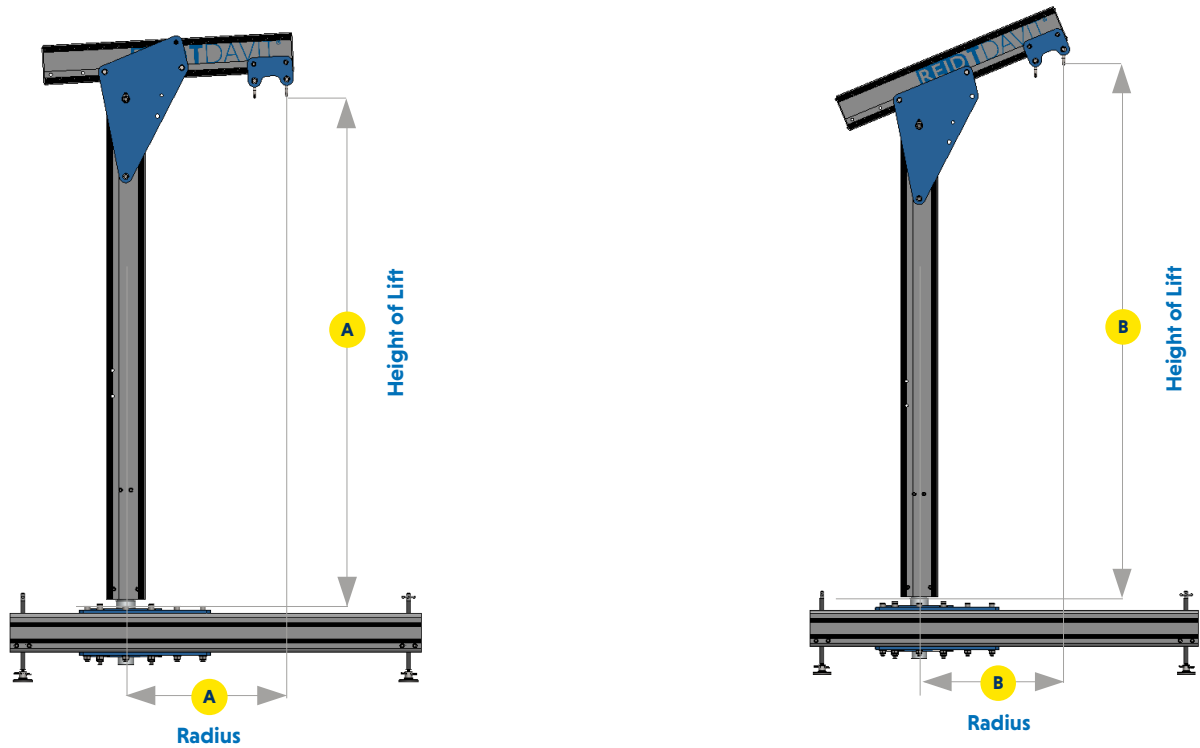
Dimensions



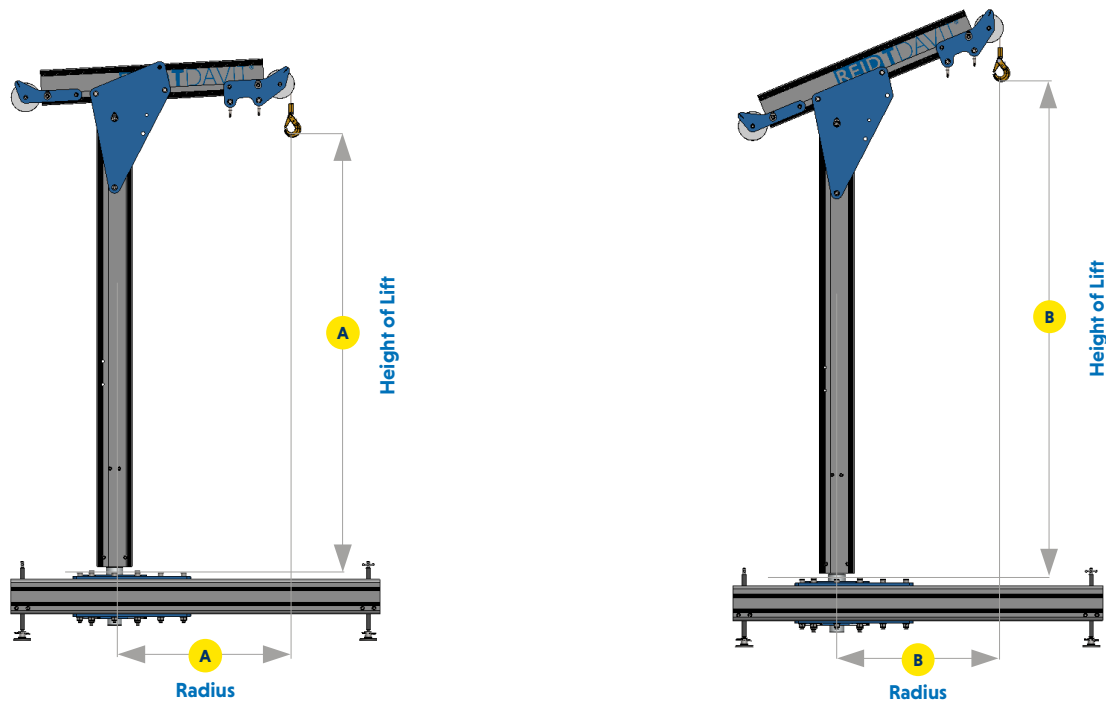
Product Code	Description
PBHB00001	PORTABASE H Base Standard - Max 800mm Radius



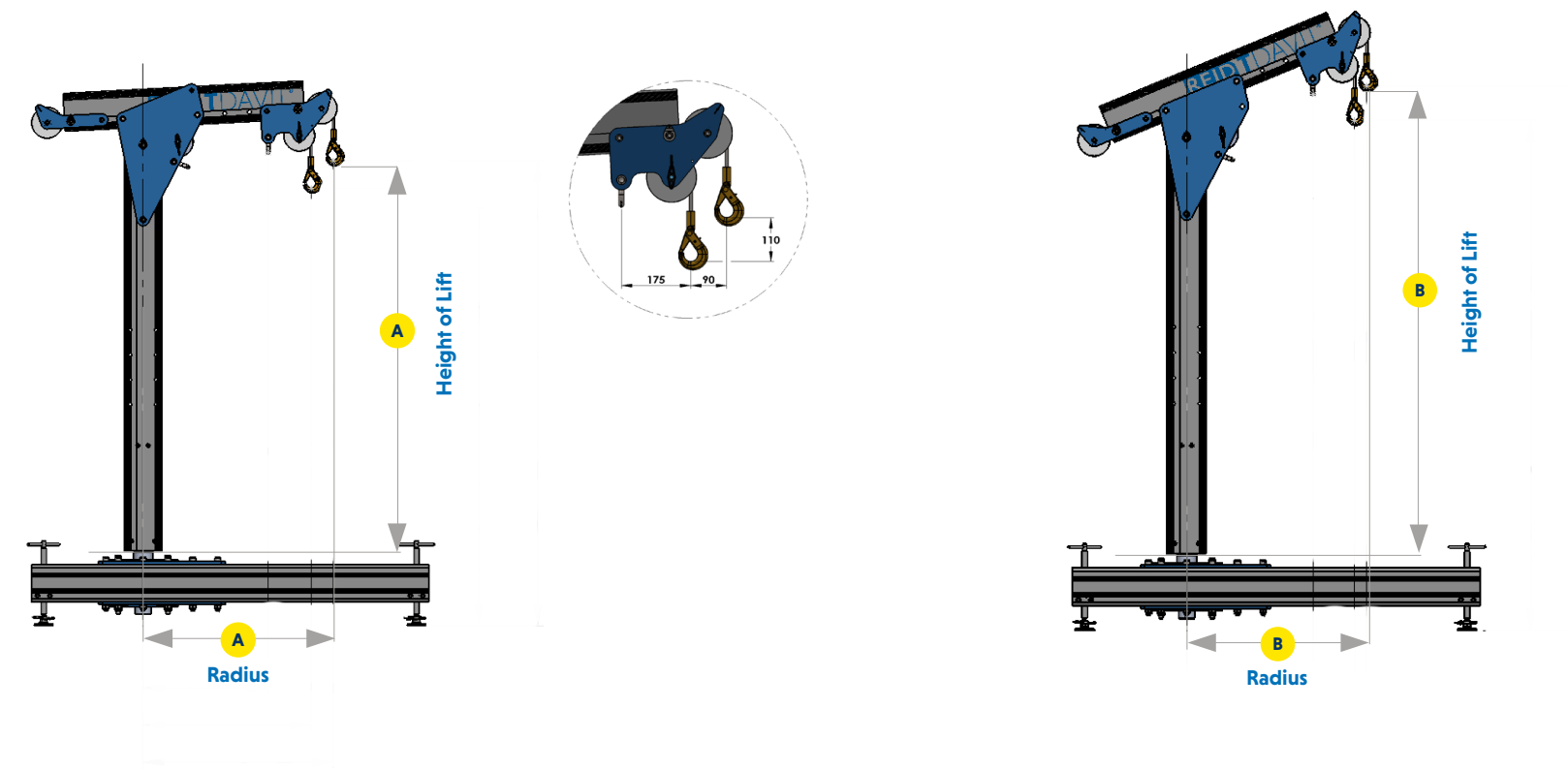
Dimensions	
Component	Weight [kg]
Central Hub	18.5kg
Leg Assembly [Each]	22.5kg
Total Weight	63.5kg



PRODUCT CODE	HEIGHT OF LIFT (HOL) (MM)		RADIUS (MM)		WLL			WEIGHT (KG)
	Position A	Position B	Position A	Position B	Goods [kg]	Personnel [kg]	Fall Arrest	
TDSA3A0	1402	1640	650	620	600	300	1 person	32
TDSA4A0	1717	1955	650	620	600	300	1 person	34
TDSA5A0	2027	2265	650	620	600	300	1 person	37

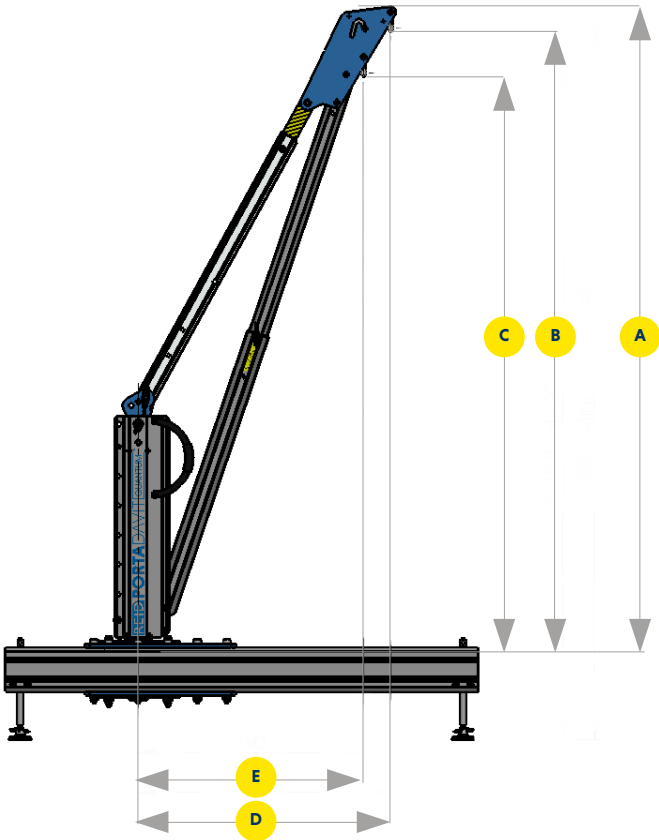


PRODUCT CODE	HEIGHT OF LIFT (HOL) (MM)		RADIUS (MM)		WLL			WEIGHT (KG)
	Position A	Position B	Position A	Position B	Goods [kg]	Personnel [kg]	Fall Arrest	
TDWA3A0	1329	1567	800	706	600	300	1 person	34
TDWA4A0	1644	1882	800	706	600	300	1 person	36
TDWA5A0	1954	2192	800	706	600	300	1 person	39



PRODUCT CODE	HEIGHT OF LIFT (HOL) (MM)		RADIUS (MM)		WLL			WEIGHT (KG)
	Position A	Position B	Position A	Position B	Goods [kg]	Personnel [kg]	Fall Arrest	
TDDWA3A0	1329	1641	800	706	600	300	1 person	34
TDDWA4A0	1644	1956	800	706	600	300	1 person	36
TDDWA5A0	1954	2266	800	706	600	300	1 person	39

- A Overall height
- B Height to outer shackle
- C Height to inner shackle
- D Radius to outer shackle
- E Radius to inner shackle



					DIMENSIONS (MM)				
PRODUCT CODE	GOODS WLL (KG)	PERSONNEL WLL (KG)	FALL ARREST	RADIUS ADJUSTMENT POINTS	A	B	C	D*	E*
PDQR	600	300	1 person	1	2150	2078	1928	800	700

Other products of the VINCA group

- **Bridge Cranes**

- Monorail, Double Girder, Light Crane or Bridge Crane Kit

- **Gantry Cranes**

- Automotive Gantry Cranes, Lightweight Gantry

- **Rotating Booms**

- Portable, Manual, Motorized, Column

- **Winches**

- Electric, manual, drill operated

- **Hoists**

- Manual, Pneumatic, Chain Electric, Cable Electric

- **Accessories for Bridge Cranes**

- Claws, Hooks, Spreader
- Dynamometers
- Turner / Tilter ü Radio Controls

- **Carts**

- **Forklifts and Vertical Lifters**

- Mixed lifts
- Automatic Lifts
- Lifts (PLT)
 - Single Frame, Double Frame

- **Scissors Lifting Tables**

- Standard, Reinforced, Electromechanical, Special
- Lifts for working at height

- **Loading Docks**

- Loading Dock Shelters
- Loading Ramps
- Mobile Ramps (RMC), Automatic, Adjustable
- Safety Equipment
 - Vehicle Immobilizers, DOK-GUARDIAN Safety Barriers, Spotlights, Trailer Stands.

- **Industrial Doors**

- Flexible Doors, Fast, Refrigerated, White Rooms, Sectionals, Firewalls.
- Gates and Locks

- **Turners, Inverters and Levelers**

- Pallet Inverter INVERTER ü NIVELMATIC Levelers
- Tilters INCLINATOR
- Tilters
- SKIPS for Transvases

- **Industrial Load Handler**

- Hook Manipulators VACU-LIFT ü Vacuum Manipulators
- Weightless Manipulators ü Mobile Lifts
- Suspension Systems

- **Industrial Fans**

- **Mobile Power Lines**

- **SAT Service**

- Maintenance, Repair



ATEX finish of the equipment on request

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