

EUROCRANE

— AUSTRALIA P/L —



EUROSTYLE[®]

H₂O Range

Jib and gantry cranes for
water treatment applications

 **VERLINDE**
LIFTING EQUIPMENT

Ideal for use in water treatment stations, industrial processes, sludge handling and in agriculture, the EUROSTYLE H20 range of jib and gantry cranes is easy to transport and can be handled by a single person.

By procuring all the components of your lifting rig (jib, hoist, winch, cable, etc.) from the same supplier, you can be sure of the rigorous quality and perfect match-up of the entire assembly.

Once the lifting rig is installed, you will discover that servicing is kept to a strict minimum. The combination of materials that are both extremely robust and lightweight, along with the ease-of-use of our products, facilitates not only maintenance but also keeps down the number of operators required for doing the work.

> Non-corroding materials

The EUROSTYLE H20 range of jib and gantry cranes from VERLINDE are made of non-corroding materials, and have an extra layer of protection (on certain models of the range) via a coat of epoxy paint.

This choice of sturdy materials and the unique design of our lifting rigs makes them easy to use and reliable.

> Modularity

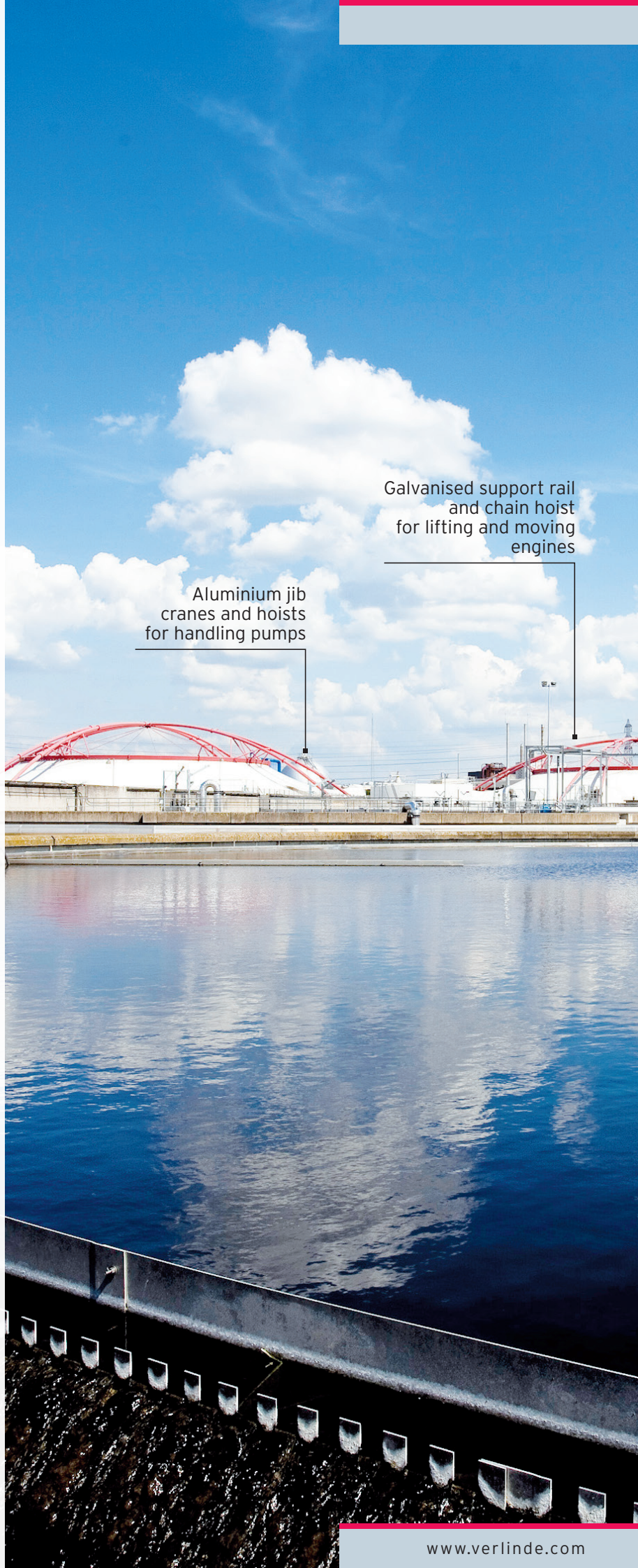
A particular feature of our range of jib cranes is that they can be moved around thanks to a range of multi-position bases (wall-hung, embedded or bolted to the ground).

> A wide choice of sizes

The lifting rigs offer a broad choice of load and span capacity. The jib crane range comprises two basic families: aluminium or galvanised steel (a stainless steel version is also available).

Galvanised support rail and chain hoist for lifting and moving engines

Aluminium jib cranes and hoists for handling pumps



Aluminium jibs and winches for periodic lifting of agitators



The EUROSTYLE H20 range is designed for a wide variety of applications in the processing of raw sewage, industrial processes, construction, agriculture and aquaculture.

> **Wastewater processing**

- Pumping stations
- Water and rainwater tanks
- Biological sludge processing
- Primary sludge processing
- Secondary sludge processing
- Digested sludge processing
- Sludge storage tanks
- Homogenisation tanks



> **Industrial processes**

- Paper industry
- Mixing paints and dyes
- Chemical industry
- Other industrial homogenisation processes



> **Sludge processing**

- Storage for homogenisation and thickening of sludge
- Digester
- Degassing and mixing with lime

> **Agriculture**

- Slurry
- Biogas
- Pisciculture



> EUROSTYLE ALU

H₂O range

VEFP type

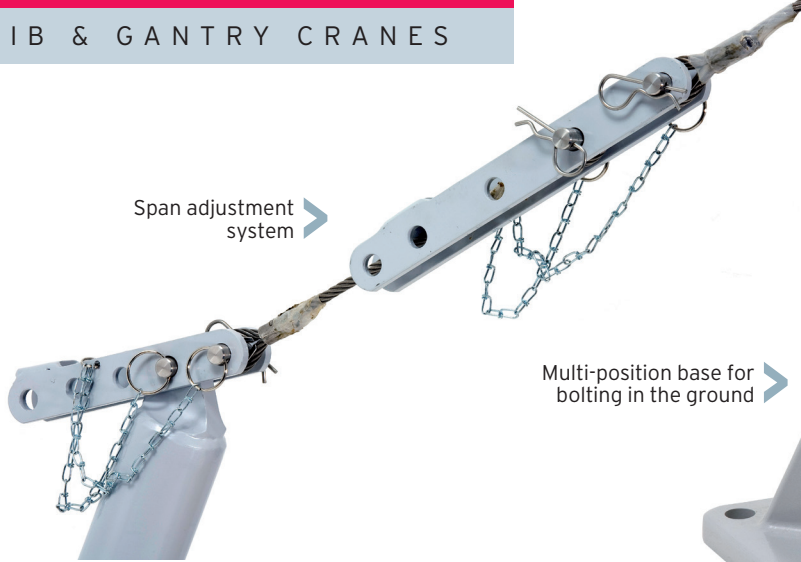
> Technical features

- > Portable aluminium jib crane, 360° rotation.
- > Adjustable span, up to 1.50 m overhang.
- > Load range 300 or 500 kg (according to model).
- > Jib in 3 or 4 pieces, rapid assembly.
- > Easy displacement and storage thanks to its transport bag(s).
- > Highly flexible rotation thanks to the bearing-mounted pivot.
- > Anodised RAL powder paint (durable, impact-resistant).
- > 2 possible heights thanks to 2 different extension pieces (supplied as standard).
- > Supplied with 2 stainless steel shackles for connecting hoist or accessory.
- > Dead load of each element : less than or equal to 24 kg.
- > CE-certified material.

> Benefits

- > Equipment designed for use in aggressive atmosphere such as sewage works.
- > Personnel required for assembly : 1 person.
- > Span can be adjusted by 1 person.
- > Disassembles into 3 or 4 elements and can be easily transported (by 1 person) and stored.
- > Cost-effective, since this mobile lifting system can be transported easily on various bases.





Span adjustment system

Multi-position base for bolting in the ground

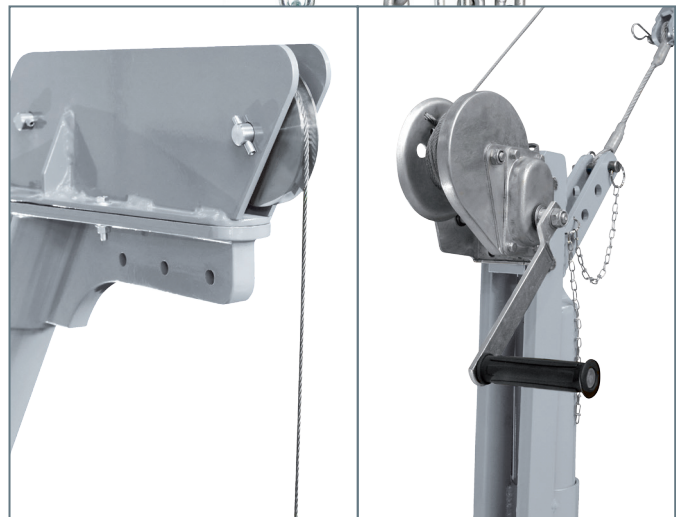


Options available

- > VHR manual hoist for lifting loads.
- > Standard manual winch system for lifting loads.
- > Manual winch system for lifting persons, with anti-drop device.
- > Wide range of aluminium, stainless steel or galvanised bases for bolting or embedding (ground or wall fixture).
- > Mounting kit
- > Jib height adjuster (various heights).



Hoist forward position adjustment



Winch version jib crane with return pulley on the jib arm

