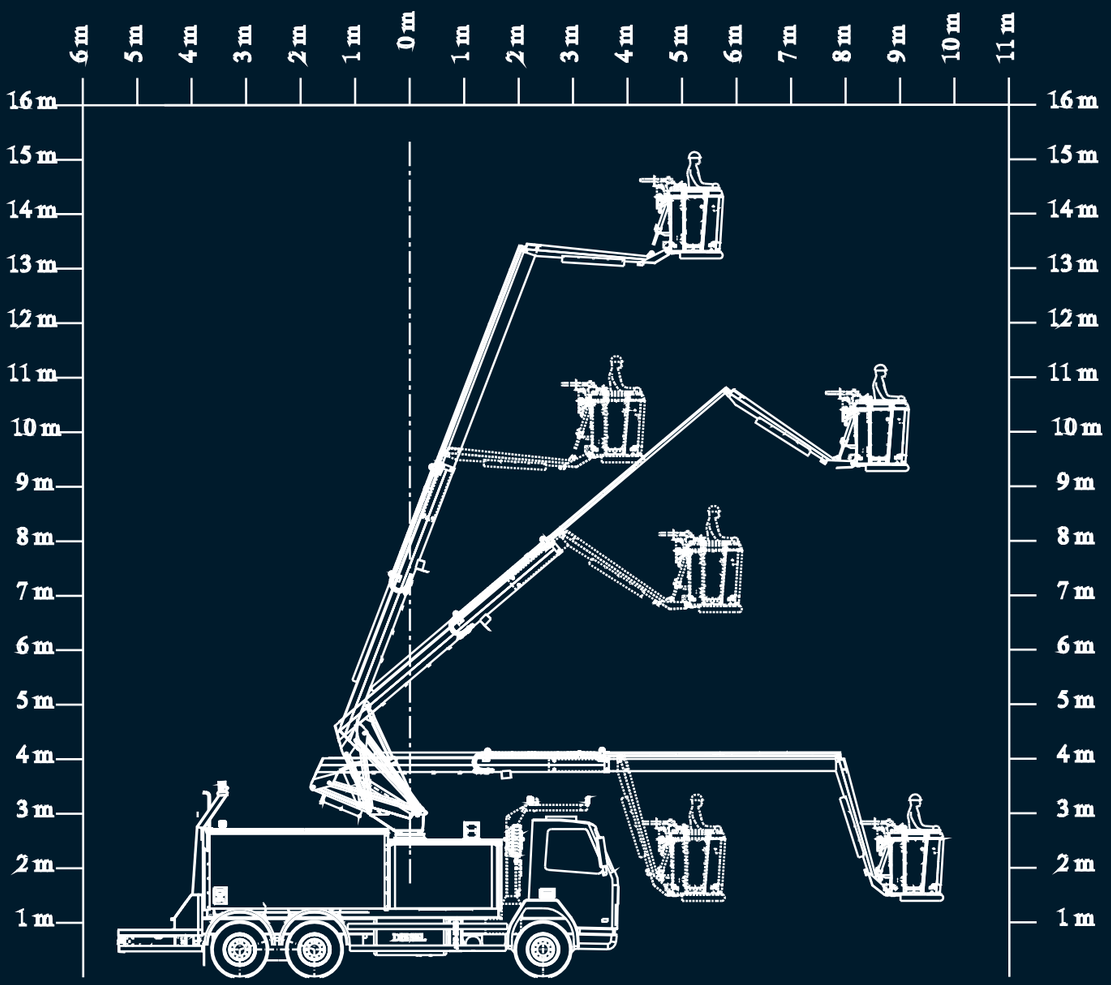
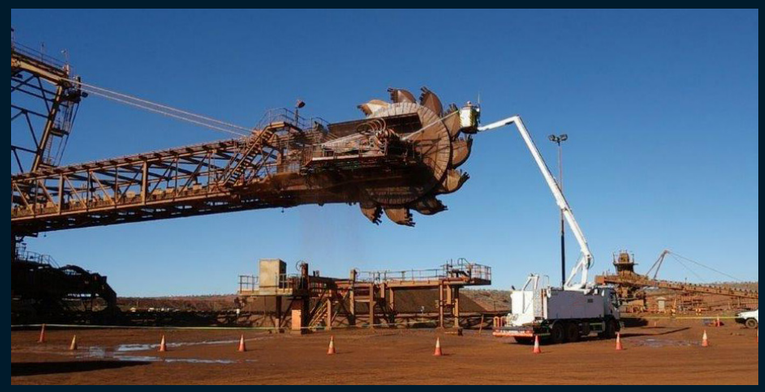


ELEPHANT® MEW

HI-LIFT MINE EQUIPMENT WASHER

SERVICE TRUCKS



Caution: Specifications are advisory only, and will vary.

Scan the QR-code to contact our departments.

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COMPANY VESTERGAARD

ENHANCING PRODUCTION UPTIME THROUGH FASTER WASHING

THE ELEPHANT®MEW

Using the Elephant® MEW's benefits to improve productivity results in direct ***cost reductions*** *for your operations.*

An Innovative Multipurpose Solution
The Elephant® Hi-Lift Mine Equipment Washer (MEW) is a new all-in-one mobile solution for the mining and infrastructure industries, improving safety and reducing wash time.

A unique and purpose-built vehicle taking washing capabilities to unmatched heights.

Hot Water & High Pressure System
Equipped with a total of 7,600 liter capacity tanks for water and detergent and an onboard heating system, the Elephant® MEW is ready to clean within minutes of arrival at temperatures from ambient to 95 degrees.

Cleaning of equipment is conducted with efficient, high/low pressure spray guns in the basket or at ground level, by up to two operators at the same time.

High Reach Telescopic Boom
Rotating at it's base, the unique boom system provides a versatile operating range with smooth proportional movements.

With a working height of up to 15 meters *(approx. 49 feet)* the Elephant® MEW can easily access difficult parts of most large assets previously difficult to reach, allowing for more jobs to be conducted.

Manpower Efficiency
The Elephant® MEW is easy to maneuver and can be operated by one or two persons ensuring maximum manpower efficiency.

In one-man operation the unit can be driven from the basket.

Minimal Set-Up Time
Compared to traditional methods, the Elephant® MEW requires minimal set-up time.

No outriggers are required and no cables or hoses need to be dragged manually. The Elephant® MEW is simply driven to the asset onsite ready to undertake washing.

The unit is built on a chassis from a world-renowned manufacturer and the Australian Road approval allows for efficient sharing of the vehicle between sites.

Safety First
Designed to match Australian mining standards, safety and certifications has been of highest priority.

Distance and movement sensors as well as installed cameras for enhanced visibility provides excellent safety during operations, and the basket affords operators a safe working environment.

Build on Experiences and Knowledge
Utilizing the components and systems from washing and de-icing systems that have already proven themselves over the years, the Vestergaard Elephant® MEW provides customers with reliable and efficient washing capability.

MAJOR ADVANTAGES

- **All-in-one work safe approved unit**
- **Hot water high pressure washer**
- **High mobility with little set-up time. No out riggers required**
- **Ease of use/One-man operation**
- **Closer proximity with high reach boom**
- **Energy and consumption efficient washer**
- **Cameras mounted for improved visibility/safety**
- **Multiple pressure guns in basket and at ground level**

OPERATIONAL BENEFITS

- **Reduced wash time**
- **Ability to handle more jobs**
- **Reduction of build-up/over weight**
- **Enhanced safety/accessibility**
- **Potential cost savings/productivity gains**

CERTIFICATIONS

- **CE certified unit**
- **ADR registered vehicle**
- **Dpt. of Mines & Petroleum Australia Certified**

The Elephant® MEW provides operators with a highly efficient, reliable and safe mine equipment washer. It fully meets all customers' expectations of Vestergaard Company equipment:

- Unsurpassed quality
- Outstanding documentation & support
- Technical hotline/customer service
- Ease of maintenance

Safety *for every human interaction has been considered in every stage of design and engineering.*

The long reach telescopic boom enables ***closer proximity*** *cleaning.*

The possibility to easily switch from two-man to ***one-man operation*** *ensures maximum manpower flexibility.*