

CONVEYING & HOISTING SOLUTIONS

# GEDA MATERIALS HOIST



Light system alerts if machine is overloaded, or if gate/ramp not closed, as well as a green site power indicator.



Machine can be folded up to fit through a door and for transporting.



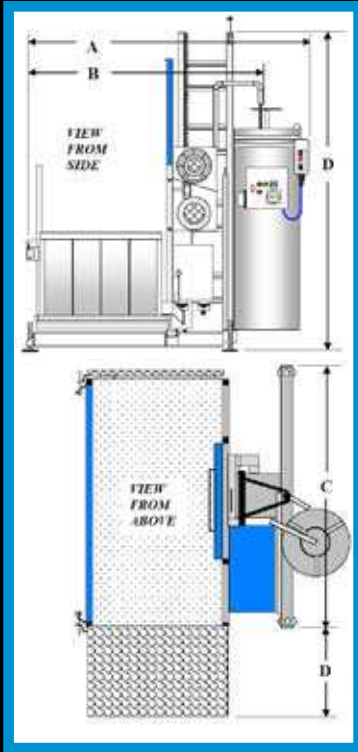
Captive mast bolts save during installation of mast sections.



Ramps are self latching only one hand is required to close ramp

**CONVEYING  
& HOISTING  
SOLUTIONS** PTY LTD  
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# GEDA MATERIALS HOIST



Conveying and Hoisting Solutions have a modern fleet of material hoists. Our units use the latest rack and pinion drive technology and meet all relevant safety standards to give you and your operators piece of mind. Whether you wish to rent or purchase we will ensure you are given the best personal service that a privately run company can give

## MACHINE BENEFITS

- Larger platform sizes than any other unit on the market to suit Australian wheelbarrows, as well as a safety circuit to protect overloading on 240V units.
- Fastest set up time on the market, captive mast bolts & mast pivot cams make putting mast on a breeze. The units are also the lightest on the market which enable them to be lifted further with HIAB cranes, on tight or congested work sites.
- Proven lowest cost of ownership on the market.
- All structural items including the platform are fully galvanised to ensure longevity.
- Simple electronics ensure reliability with a red and green light system to alert to problems such as a ramp not closed or a landing gate left open.
- 240V outlets in the platform allow riggers to install mast braces easily straight from the platform.
- Riggers can safely access the building via the riggers deck supplied as standard.

## OPTIONAL EXTRAS:

- Integral Petrol motor and generator for sites without 240V power. Motor can be moved to any 240V GEDA hoist.
- Full height ramps are available in lieu of half ramps as standard.
- A third ramp can be fitted so that loading can be done on all sides of the hoist excluding the mast side.
- Electrically interlocked landing gates are available for complete site safety.

Far Left: Safety landing gates are available that interlock with all hoists.  
Left: Petrol motor option has a vandal cage and provision for padlocks.



## SPECIFICATIONS

Model Type	Capacity	Power	Inside Platform Size (m)	Speed (m/s)	Machine Weight (kg)	Mast mass (kg)	Max Brace Force (kg) (<30m)	Max Point Force on Outriggers (kg)	Dimension A,B,C,D,E (m)
Single Barrow 240V (300Z)	300 kg	240V (min generator reqd 5KV <sub>a</sub> )	1.75 x 0.9	14	490	48	810	540	A=2.1* B=1.8,C=1.9 D=0.6** ,E=2.3*
Double Barrow 240V (500Z)	500 kg	240V (min generator reqd 5KV <sub>a</sub> )	1.75 x 1.62	10	550	48	940	640	A=2.75* B=2.5,C=1.9 D=0.6** E=2.3*
Double Barrow 415V (500Z)	500 kg	415V (min generator reqd 8KV <sub>a</sub> )	1.75 x 1.62	25	660	48	940	640	A=2.75* B=2.5,C=1.9 D=0.6** E=2.3*

\* These dimensions can be decreased for tight installations. \*\* Full length ramp increases dimension D by another 0.45m.



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