



NAMAH
CONSTRUCTION SERVICES



NAMAH Gantry Hoist - GH500

NAMAH Gantry Hoist Machine GH500



NAMA Gantry Hoist Machine GH500

GH500	
Maximum Lifting Capacity	500 Kg
Lifting speed	17 m/min
working height	30 mtr
Boom Length	1.2 mtr
Rope diameter	Ø8 mm
Motor power	1.5 KW (2 HP)
Operating voltage	230V/50Hz
<ul style="list-style-type: none"> • NAMA gantry hoist supply with winch unit, top gantry beam, front and rear frame and support frame which is completely powder coated for protection against rust & better magnificent quality. • It's heavy duty structure and powerful motor, it can withstand continuous working tress at the construction site without effort. • Self-braking motor with brake rectifier. • Upper limit safety device. • Swivel Hook with safety latch. • Single-phase 230V/50Hz. 	

NAMAH Gantry Hoist



Thanks to its heavy duty structure and powerful motor, it can withstand continuous working stress at the construction site without effort.

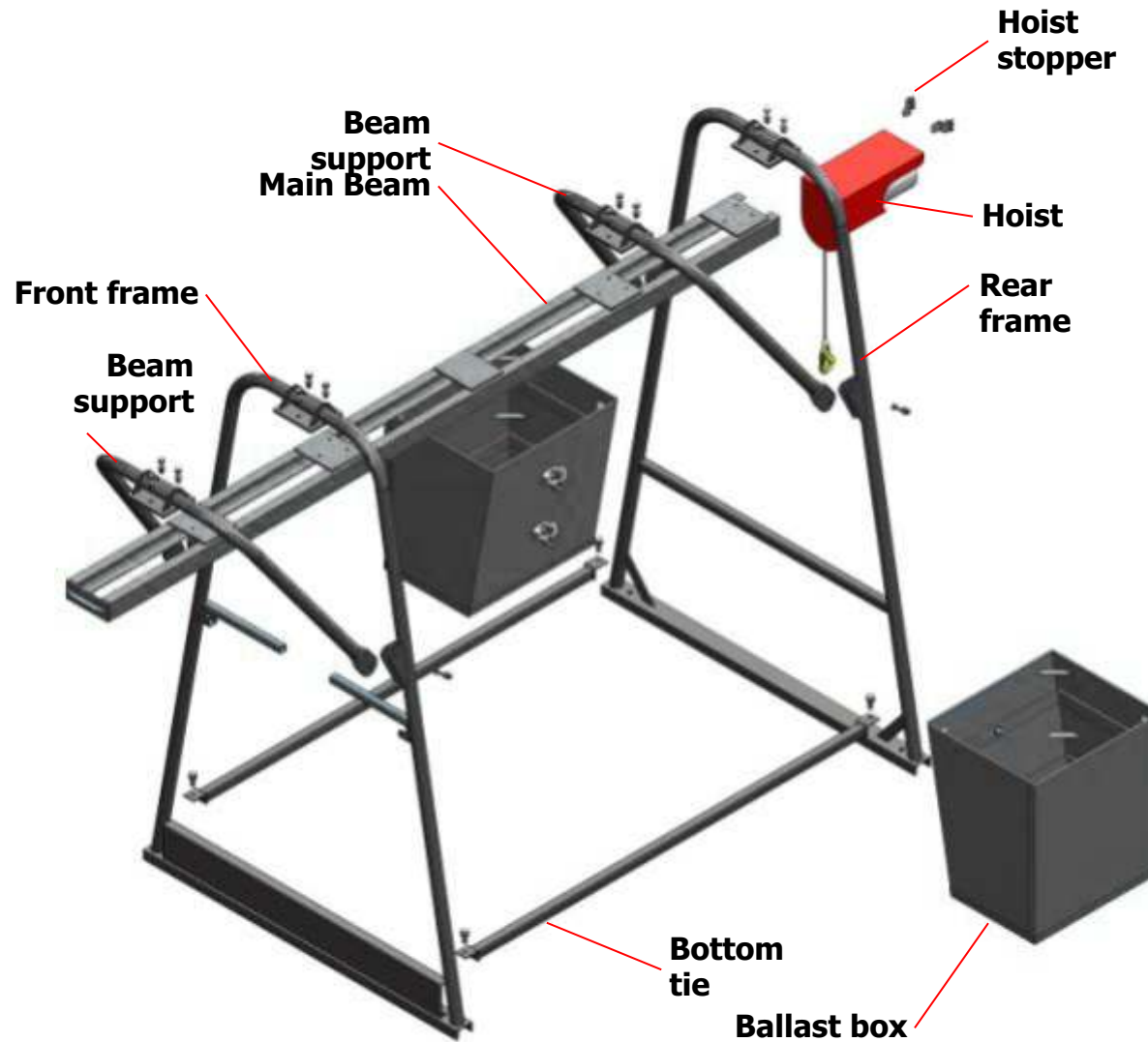
MODEL		GH500
Maximum Lifting Capacity	Kg	500
Lifting speed	m/min	17
working height	M	30
Boom Length	M	1.2
Rope diameter	Mm	Ø8
Motor power	kW (HP)	1.5 (2)
Operating voltage	V	230V/50Hz
Nom. Current	A	23
Hoist weight	Kg	56



Overview

- The builders gantry hoist can be used in construction building site, factories, mines, agriculture, dock and warehouse for installation of the machines, lifting the materials-cargoes, loading and unloading the trucks.
- The product we produced is in compliance with the national standard.
- The design of builders gantry hoist is reasonable.
- The materials are of good quality.
- The structure is advanced.
- The appearance is beautiful and the size is compact.
- The weight is light; the hand pull force is small and parts have high strength, big tenacity.
- All these make the Gantry Hoist safe and durable.
- The products are popular at home and abroad.
- It can be compared with the famous brand product in.

Assembly and Shifting



- Gantry Hoist's all structure parts are design in small-small units which is joint with HT grade fasteners based on quick change concept.
- In entire machine it's heaviest structure weight is not more then **60 Kg** in entire gantry. And it's hoist assembly weight is **56 kg** hens it very easy to shift entire gantry hoist form one floor to another floor with minimum manpower and time.
- 03 persons are easily dismantle-shift and assemble it again entire Gentry Hoist form one floor to another floor. And it will take two hours only.

Safety Future Of Gantry Hoist



Gantry with ballast box

Special design ballast box for maintain proper counter weight with using available materials on site like dry sand which gives more safe and reliable.



Gantry with counter weight frame

Special design counter weight frame with 25 kg concert blocks for allaying accurate counter weight as per design. There is no need to check and conform weight again and again.



Gantry with counter weight frame

- All structure member and its connection are design and validate with CAE software.
- Heavy duty structure design with factory of safety of 2 as per is standard.
- We manufactured all structural parts IS:2062 grade high quality steel make by TATA, SAIL, ESSAR.



- Upper limit safety device
- Single phase electrical motor.
- Self-braking motor with rectifier.



3-pushbutton pendent control with 1.5 m cable.



2 ton swivel Hook with safety latch with FOS of 5

Optional Accessories



BRICK HANDLING BASKET

- Size : 0.84m X 0.84m X 0.44m
- Capacity : 310 Ltr.
- Perfect for lifting bricks, cement bag, buckets etc.



LIFTABLE WHEEL BARROW

- Galvanized frame resistant to chemicals and oxidant and 30x1.5mm of thickness.
- Capacity : 200 Kgs.
- Perfect for lifting concrete, sand, bricks, cement bag, grit etc.



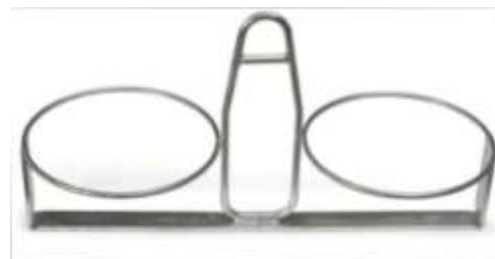
WEDGE SHAPE BUCKET

- Size : 0.65m X 0.55/0.4m X 0.4m
- Capacity : 120 Ltr.
- Easy to empty, swivels through 360° rotation.
- Perfect for lifting sand, grit, crushed stone etc.



SPREADER BAR

- Perfect for lifting of buckets or cross braces.
- Use for lifting brick handling bucket



TOW BUCKET CARRIER FOUR BUCKET CARRIER

Perfect for lifting of multiple buckets or small barrels etc.



CONCRETE BASKET

- Capacity : 130 Ltr.
- Perfect for lifting concrete etc.
- easy bottom discharge of material.

NAMAH GH500 GANTRY HOIST CAPACITY 500 STANDARD EQUIPMENT

- • Single-phase 230V/50Hz or single-phase 110V/50Hz electric motor.
- • Swivel Hook with safety latch.
- • IP67 plug.
- • Frame with 4 wheels.
- • Upper limit safety device.
- • Control on single-phase version: Direct with 3-pushbutton 1.5 mtr. pendant control.
- • Positioning brake.
- • Self-braking motor with brake rectifier.

Applications

Thanks to its heavy duty structure and powerful motor, it can withstand continuous working stress at the construction site without effort.

GH500 NAMAH GANTRY HOISTS

Features

- • The builders gantry hoist can be used in construction building sites, factories, mines, agriculture, dock and warehouse for installation of the machines, lifting the materials-cargoes, loading and unloading the trucks.
 - • The product we manufacture is in compliance with the National Standards.
 - • The design of builders gantry hoist is robust.
 - • The materials are of good quality.
 - • Advanced structure with powder coated finish.
 - • Beautiful aesthetic appeal and Compact size.
 - • Light weight for easy shifting and Lesser pull force for hoist.
 - • Parts have high strength and big tenacity.
- All these makes the mini electric wire rope hoist with trolley safe and durable.
- • The products are popular at home and abroad.
 - • It can be compared with the famous brand product in the world.

THANK YOU



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