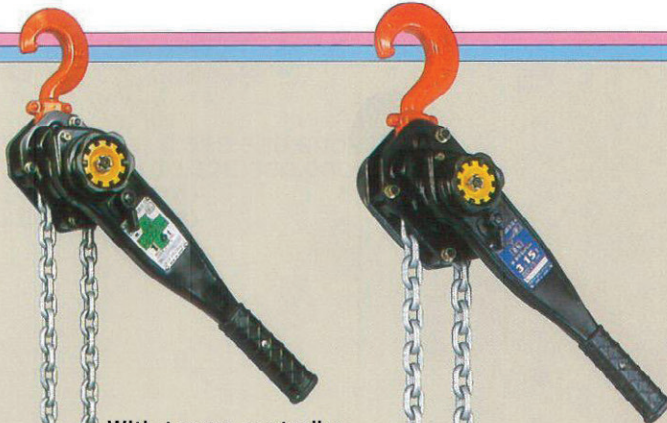




UPSET WELDING / SHIPYARD HOOKS

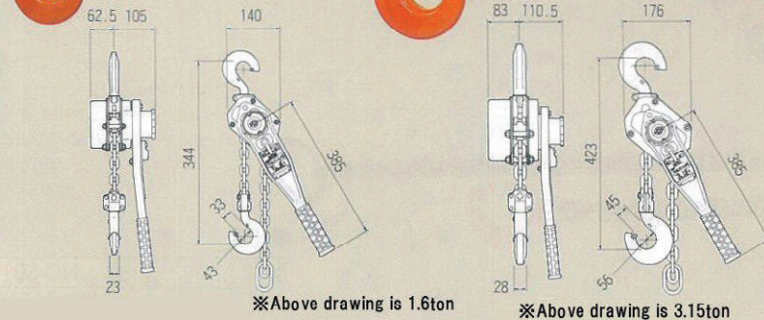
This series lever hoist is not intended for general purpose use.



With torque controller

YIII S-160
Capacity 1.6ton

YIII S-320
Capacity 3.15ton



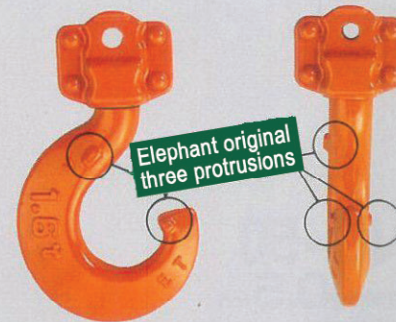
Specifications - Note: Above Schematics are Listed in mm

Model		YIIIS-160	YIIIS-320
Capacity (lbs)		3527	6944
Capacity (mt)		1.6	3.15
Standard Lift (ft)		5	5
Headroom (in)		13.5	16.65
Hand effort (lbf)		66	82
Load Chain	Diameter (mm)	7.1	9
	Number of falls	1	1
	Grade of chain	+V	+V
Weight (lbs)		21	34

* Elephant's hoists have a metric rating
* Specifications & Dimensions are subject to change without notice

FEATURES

- **High stiffness of top and bottom hooks**
The hooks have been made stiffer by thoroughly quenching during production. The value of permanent deformation of the breaking load point is now 10% higher than our original hooks.
- **Equipped with torque controller (YIIIS series)**
The YIIIS series hoist is equipped with an overload protection safety device. If the hoist is overloaded, the torque controller engages - causes the hoist to operate smoothly without overload.
- **Three protrusions on the hooks**
The shipyard hook has protrusions on each side of the hook to help prevent a load from slipping off. There are also protrusions to help measure the distance of the hook's opening.
- **Reducing maintenance cost (YIIIS series)**
The overload protection device of the YIIIS and the durable point load hooks help to prevent damages that a normal hoist without overload protection would endure, thus reducing annual repair costs.



There are protrusions on the hook to help check for deformation. There are also protrusions on both sides of the hook's end to help prevent a load from slipping off.

Use

Shipyards, upsetting welding, etc.

Caution: Do not use point load hooks for stretching, wakening steel frame buildings, lashing, etc.