

Total Lifting Solution ™

CRANETECH



**CRANETECH EQUIPMENTS** 

Crane Accessories
Lifting Equipments
Gantry/Goliath Cranes
Wire Rope Electric Hoist
Underslung Overhead Crane
Single Girder Overhead Crane
Double Girder Overhead Crane
Hydaulic Floor Crane & Jib Crane

## DOUBLE GIRDER OVERHEAD CRANE





Single/Double girder dual motor cranes provide greater floor coverage than other type cranes. The close crane end approaches coupled with a close trolley approach hoist give you more working floor cover-age. This can reduce your space requirements in new buildings, or expand your usable space in existing buildings.

## **UNDERSLUNG OVERHEAD CRANE**



Unslung overhead cranes provide greater floor coverage than other type cranes. The close crane end approaches coupled with a close trolley approach hoist give you more working floor coverage. This can reduce your space requirements in new buildings, or expand your usable space in existing buildings.

# **WIRE ROPE ELECTRIC HOIST**



## Options Available:

VFD in Hoisting and CT
Creep Speed
Radio Remote Control
Brake & limit switch in CT
Short Head Room
Special Hoist (Acidic Atmosphere)
Higher Lift Hoist
High Speed Hoist
Pull Push Trolley & Geared Manual Trolley.

## Few salient features of the hoists

Easy of use & maintenance

Better Headroom

Modular construction

"CRANETECH" Wire Rope Electric Hoist are Heavy Duty conform IS:3938 and IS807 and most suitable for rugged performance.

#### **Technical Specifications**

CAPACITY : 500 KGS. TO 20,000 KGS.													
S.W.L.	Lift Mtr.	Speed MPM HOISTING	Speed MPM-CT	Motor H.P Hoisting	Motor H.P -CT	No. of Fall	Wt. in Kgs.	A	В	С	D	М	N
5000	6	3.5 TO 4	15 TO 18	1.0	0.25	2	150	450	180	425	600	250	400
1000	6	3.5 TO 4	15 TO 18	1.5	0.25	2	180	550	180	550	700	300	400
1500	6	3.5 TO 4	15 TO 18	2.0	0.50	2	350	600/650	200	550	700	300	400
2000	6	3.5 TO 4	15 TO 18	3.0	0.50	2	400	600/650	200	650	950	450	550
3000	6	3.5 TO 4	12 TO 15	5.0	0.50	2	450	850	200	650	1050	450	550
5000	6	3.5 TO 4	12 TO 15	7.5	0.75/1.0	4	550	1050	250	750	1100	500	600
7500	6	3.5 TO 4	12 TO 15	10.0	1.00	4	750	1100	250	750	1100	500	600
10000	6	3.5 TO 4	12 TO 15	12.5	1.00	4	1200	1500	250	950	1700	650	700
12500	6	3.0 TO 3.5	12 TO 15	12.5	1.50	4	1400	1650	300	1100	1700	650	700
15000	6	2.5 TO 3.0	10 TO 12	15.0	2.00	4	1600/2000	1650	300	1150	1850	750	900
20000	6	2.5 TO 3.0	10 TO 12	20.0	2.00	4	1600/2000	1850	325	1150	2000	750	900

## **JIB CRANE**



Capacity : 500 Kgs to 3000 Kgs. Overall length : 1450 to 2100 mm. Over all width : 1000 to 1260 mm. Over all Ht : 1550 to 2100 mm. Lowest Hook ht : 300 to 450mm. Highest Hook ht : 2700 to 3400mm. Min Boom length : 1250 to 1450 mm. Max Boom Length : 1550 to 1900 mm. Wheel Dia : 200 mm.



### **Description**

- Available as Base Plate Mounted, insert Mounted, and Sleeve Insert Mounted
- All three types of the Free Standing series use a similar mast pipe, head assembly, and I-beam boom
- Difference in the models is found in the mounting arrangement Provide for 360° of continuous rotation
- All models have a round mast pipe that remains stationary throughout rotation

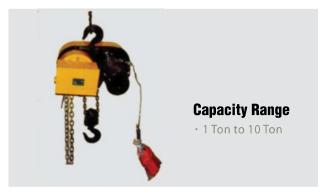
## **CHAIN PULLEY BLOCK**

## **MOTORISED CHAIN BLOCK**



#### **Description**

- · Automatic double pawl braking system.
- · Load wheel alloy wheel mounted on ball bearing.
- Each chain blocks is tested on 50% overload.
- Fully forced hooks are fitted with safety latches.
- · Low effort to lift maximum load.
- Used sealed ball bearing in place of needle roller bearings.
- · Zinc plated hand chain as standard.
- · Load chain alloy steel gr 80 tested.
- · Light weight robust construction.
- · Double cover protection.
- · Triple spur gear type.
- · Low headroom.



#### **Description**

- Built out of steel plates and is weldless rigid design.
- Electric operated CPB having robust and safe hoisting equipment and easy to use.
- Squirrel cage induction motor as per IS-325 specially made for hoist duty.
- · Hardened and tempered gears.
- · Duplex chain drive type No use of V-belt.
- Use of ball bearings for smoother running on load.
- Drop forged hooks as per IS.
- Heavy duty electro-magnetic disc type fail safe AC brake.
- · Housed in sheet metal control panel box.

## GOODS LIFT





We take pleasure to introduce ourselves as the renowned manufacturer and supplier of Goods Lift The lift provided by us enables movement of varied goods between different floors and is mostly preferred in workshops, manufacturing plants, factories, industries and storage facilities. Besides this, our experts especially emphasize on the quality and reliability of the product while fabricating Further more, our clients can purchase it from us at reasonable price.

**Features:** • Low maintenance • Sturdy construction • Flawless working

Mechanisms mounted on fabricated frame.

Cabins are covered three sides with weld mesh frame and entry with collapsible gates All floor entries fitted with collapsible doors

Cabin floors are covered with chequer plate

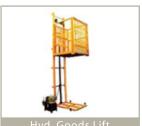
Over Hoisting over lowering limit switch along with hoist control limit switch If one rope fails another rope holds the cabin from falling

If any gate is opened Goods lift will not operate

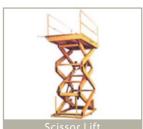
All floor doors are fitted with limit switches

Self Supporting structure as required

## **CRANE ACCESSORIES**

































# **Pallet Truck**



#### Hand Pallet Truck FIPL-HPT-101

Capacity: 2.5 / 3 / 5 Ton Fork Size: 1150x550 / 1220x685 Wheel: Nylon / PU / MS



#### Customised Pallet Truck FIPL-HPT-101-A

Capacity: 2.5 / 3 / 5 Ton Fork Size: As Per Requirement Wheel: Nylon / PU / MS



#### Paper Roll Pallet Truck FIPL-RPT-103

Capacity: 2.5 / 3 / 5 Ton Fork Size: As Per Roll Diameter Wheel: Nylon / PU / MS



### High Lift Pallet Truck FIPL-HL-105

Capacity: 0.8 / 1 Ton Fork Size: 1150x550 / 1220x685 Lifitng Helght: 800/1000 mm Wheel: Nylon / PU



#### Hand Pallet Truck FIPL-SSHPT-104

Capacity: 2 / 2.5 / 3 / 5 Ton Fork Size: 1150x550 / 1220x685 Wheel: Nylon / PU



#### High Lift Pallet Truck FIPL-HL-106

Capacity: 0.8 / 1 Ton Fork Size: 1150x550 / 1220x685 Lifitng Helght: 800/1000 mm Wheel: Nylon / PU



#### Economic Pallet Truck FIPL-EcoHPT-107-A

Capacity: 1.5 Ton Fork Size: 1150x540 / 1150x680



#### Battery Operated Pallet Truck FIPL-BOPT-108A

Capacity: 2/2.5 Ton Fork Size: 1150x550 / 1220x685



# Battery Operated Pallet FIPL-BOPT-108B

Capacity: 1.5/2 Ton Fork Size: 1150x550 / 1220x685

## Stacker



Manual Hydraulic Stacker FIPL-MST-111

Capacity: 0.5 / 1 / 1.5 / 2 Ton Lifting Height: 1.6 to 3 Mtr.



Telescopic Stacker FIPL-TST-112

Capacity: 0.5 / 1 / 1.5 / 2 Ton Lifting Height: 2 to 6 Mtr. Mast: Double / Triple



Semi Battery Stacker FIPL-SBST-113

Capacity: 0.5 / 1 / 1.5 / 2 Ton Lifting Height: 1.6 to 4.5 Mtr.



Flame Proof Electric Stacker FIPL-FLPST-114

Capacity: 0.5 / 1 / 1.5 / 2 Ton Lifting Height: 1.6 to 4.5 Mtr. With FLP Motor, FLP Starter, FLP Cable



Straddle Leg Hand Stacker FIPL-ST117/15

Capacity: 0.5 / 1 / 1.5 / 2 Ton Lifting Height: 1.6 to 4.5 Mtr.



Economic Power Stacker FIPL-EPST-118 A/8

Capacity: 0.5 / 1 / 1.2 / 1.5 Ton Lifting Height: 1.6 to 3.5 Mtr.



Power Stacker FIPL-PST-119

Capacity: 1 / 1.2 / 1.5 / 2 Ton Lifting Height: 2.5 to 4.5 Mtr.



Counter Balance Power Stacker FIPL-CPST-1198

Capacity: 1 / 1.5 / 2 Ton Lifting Height: 1.6 to 4.5 Mtr.



Hydraulic Roller Stacker FIPL-RST-121

Capacity: 0.5 / 1 / 1.5 Ton Lifting Height: 1.6 to 3 Mtr.

# Stacker & Scissor Lift



#### Hydraulic Cage Stacker FIPL-CST-122

Capacity: 0.5 / 1 / 1.5 Ton Lifting Height: 1.6 to 4.5 Mtr.



### Hydraulic Paper Reel Stacker FIPL-PRST-123

Capacity: 0.5 / 1 / 1.5 Ton Lifting Height: 1.6 to 3 Mtr.



### Scissor Die Loader (WP) FIPL-WP

Capacity: 350 / 500 / 700 / 800 / 1000 Kg Lifting Height: 1300 / 900 / 1500 / 1000 / 1700 mm



### Pit/Floor Mounted Hydraulic Scissor Lift Table - FIPL-134

Capacity: 0.5 to 20 Ton Platform Size: As Per Requirement Lifting Height: As Per Requirement



#### Low Profile Scissor Lift Table FIPL-136

Capacity: 0.5 to 2.5 Ton Min. Helght: 200 - 250mm Lifting Height: 500 to 2000mm



#### Movable Scissor Lift FIPL-130

Capacity: 0.5 to 10 Ton Platform Size: As Per Requirement Lifting Height: As Per Requirement



### High Rise Scissor Lift FIPL-138

Capacity: 300 / 500 / 1000 Kg Lifting Height: 4 to 16 Mtr.



#### Self-Propelled Scissor Lift FJPL-139

Capacity: 230 / 320 / 450 Kg Lifting Height: 5.8 to 11.8 Mtr.



#### Single Mast Aerial Platform FIPL-AWP-185

Capacity: 130 Kg Lifting Height: 6 to 10 Mtr.

## **Crane & Lift**



#### Dual Mast Aerial Platform FIPL-AWP-186

Capacity: 200 Kg Lifting Height: 6 to 14 Mtr.



#### Car Lift FIPL-CL-150

Capacity: 3 to 5 Ton
Lifting: 3 to 8 Mtr
Type: Movable / Plt / Floor Mounted



#### Hydraulic Mobile Floor Crane FIPL-141

Capacity: 0.5 to 5 Ton Hook Height: 0.5 to 3 Mtr. Customizable) Operating: Manual / Electric / Battery



#### Electric Floor Crane FIPL-141A/B

Capacity: 1 to 3 Ton Hook Height: 0.5 to 3 Mtr. (Customizable) Operating: Fully Battery Operated



### Pick and Carry Floor FIPL-141C

Capacity: 1 to 5 Ton Boom Extension: As Per Requirement Boom Height: As Per Requirement



#### Portable Gantry FIPL-148

Capacity: 0.5 to 5 Ton Hook Height: As Per Requirement Clear Span: As Per Requirement



#### Dual Mast Hydraulic Goods FIPL-171

Capacity: 0.5 / 1 / 1.5 / 2 / 2.5 TonLifting Height: 2 to 8 Mtr. Plat form Size: As Per Requirement



### Hydraulic Goods Lift FIPL-172

Capacity: 0.5 / 1 / 1.5 Ton Lifting Height: 2 to 8 Mtr Max. Platform Size: 1500x1500



#### Center Cylinder / Boring Lift FIPL-172-A

Capacity: 1 to 5 Ton
Lifting Height: 2 to 10 Mtn
Max. Platform Size: 6000x3000 mm

# **Dock Leveler & Drum Equipment**



Hydraulic Passenger Cum Goods Lift FIPL-172-B

Capacity: 1 to 7 Ton
Lifting Height: 2 to 10 Mtr.
Max. Platform Size: 6000x4000 mm



#### Hydraulic Dock Leveler FIPL-191

Capacity: 6 to 12 Ton
Platform: 2730x2000 (Customizable)
Working Range: +/- 300mm



# FIPL-191A

Capacity: 4 to 8 Ton
Platform: 1830x350 (Customizable)
Working Range: +/- 125mm



#### Mobile Ramp FIPL-DR-192-HYD / 193 MECH

Operating: Hydraulic / Mechanical Length: 11400 Working Range: 1200 - 1600/1200 - 1700



#### Manual Hydraulic Drum Lifter and Tilter - FIPL-DLT-159

Capacity: 350 - 500Kg Lifting Height: 1.4 to 2.5 Mtr



#### Power Propelled Drum Racker FIPL-YL350

Capacity: 350 Kg Lifting Height: 1.25 Mtr



#### Counter Balance Full Electric Drum Lifter and Tilter - FIPL-YL420A

Capacity: 420 Kg Lifting Height: 2.4 Mtr.



### Counter Balance Full Electric Drum Stacker - FIPL-YL420B

Capacity: 420 Kg Lifting Height: 2.4 Mtr.



#### Electric Drum Lifter & Tilter Stacker FIPL-YL450

Capacity: 450 Kg. Lifting Height: 1.6 to 2.4 Mtr.

# **Drum Equipment**



Fully Electric Drum Handling Equipment - FIPL-YL600A

Capacity: 600 Kg Lifting Height: 2.4 Mtr.



Hydraulic Drum Stackers FIPL-DTF450C

Capacity: 450 Kg Lifting Height: 1.1 Mtr.



Electric Drum Stacker FIPL-DT500

Capacity: 500 Kg Lifting Height: 1.45 Mtr.



### Pedal Hydraulic Drum Carriers FJPL-DT350

Capacity: 350 Kg Lifting Helght: 300 mm 'U' Shape Legs



# Pedal Hydraulic Drum Carriers FIPL-DT3SOA

Capacity: 350 Kg Lifting Height: 300 mm 'V' Shape Legs



#### Pedal Hydraulic Drum Carriers FIPL-DTF450A

Capacity: 450 Kg Lifting Height: 300 mm 'V' Shape Legs



#### Pedal Hydraulic Drum Carriers FIPL-DTF4508

Capacity: 450 Kg Lifting Helght: 300 mm 'U' Shape Legs



#### Hydraulic Drum Truck FIPL-DT250

Capacity: 250 Kg Lifting Height: 200mm



# FIPL-DG360

Capacity: 360 / 720 / 1080 / 1440 Kg. Drum Quantity: 1 / 2 / 3 / 4 Nos.

# **Trolley**



#### FIPL-CT-160

Cylinder Truck Capacity: 200Kg Type: 1. Lifting Only 2. Lifting and Tilting Both



#### FIPL 162

Mechanical Drum Tilter Trolley Capacity : 350 Kg Lifting: 150 mm



#### FIPL-CT-162-A

Hydraulic Drum Tilter Trolley Capacity: 350 Kg Lifting: 500mm



#### FIPL 164-A

Drum Trolley
3 Wheeler
Cap: 350 kgs
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



#### **FIPL 164-B**

Drum Trolley
Cap: 350 kgs
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



### FIPL 165 Drum Trolley

4 Wheeler Cap: 350 kgs Wheel: Nylon/PU/Pneumatic /Solid Rubber



#### **FIPL 166**

Drum Handler Cap: 350 kgs



#### FIPL 170

Drum Dolley Cap: 350 kgs



#### FIPL 184

SS Drum Trolley Cap: 350 kgs Wheel: Nylon/PU/Pneumatic /Solid Rubber

# **Trolley**



#### **FIPL 198**

Pallets
Material: MS / SS / Wood /
Plastic
Size: As per Requirement









#### FIPL 199

Wiremesh Cage Pallet Capacity: 100 Kg to 2000 Kg Size: As per Requirement



#### **FIPL 201**

Platform Truck with Scooter Wheels Cap: 500 to 1000 kgs P. S: 1500 x 900 mm



#### FIPL 203

Platform Truck Cap: 500 kgs P. S: 900 x 600 mm Wheel: Nylon/PU/Pneumatic /Solid Rubber



#### FIPL 204

Two Side Support
Platform Truck
Cap: 500 kgs
P. S: 1200 x 900
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



#### FIPL 205

Box trolley
As Per Customer
Requirement
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



#### FIPL 206

Cage trolley
P.S: 1500 x 900 mm
Cap: 500/1000 kgs
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



#### **FIPL 207**

Cage trolley
Cap:500 kgs
P. S: 900 X 600
Wheel: Nylon/PU/Pneumatic
/Solid Rubber



#### FIPL 208

Side Support Platform Trolley Cap: 500 to 1000 kgs Size: 1200 x 900 mm Wheel: Nylon/PU/Pneumatic /Solid Rubber

# **Industrial Storage Trolleys**



**5 Drawer Tools Trolley** 

7 Drawer Tools Trolley

**6 Drawer Tools Trolley** 





Inspection / Service Table & Workbench





Lockers

#### Industries served

- Engineering industries (storage, tool crib, store, CNC, VMC, Machine trolley etc.)
- Pharmaceutical: (Die -punch set, available ss 304 and 316 industrial furniture as per requirement)
- Automatize garage: service trolley
- Foods and beverages
- Distribution and ware house
- Civil: plan cabinet
- · Banking and office : file shelving



Founded in 2011, CRANETECH designs and manufactures of Overhead cranes, Wire rope electric hoists, Crane components in its facilities. We also manufacture Steel Fabricated components for shed, all kinds of fabrication as OEM suppliers.

## **Achievements**

Supplied cranes up to Span of 106 feet.

Capacity up to 60 Tons (Hot Metal Handling).

Double Girder EOT Cranes up to 150 Ton capacity.

## Our cranes find major applications in the following industries...

- Steel Mills
- Engineering Workshops Ordnance Factories
- Galvanizing Plants

- Paper Mills
- Stock Yard

- Railways
- Rolling Mills
- Cement Plants
- Foundry Plants









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