



# CATALOGUE 2009

LOGISTIC STORAGE SOLUTIONS



High Rise Storage



Mobile Rack



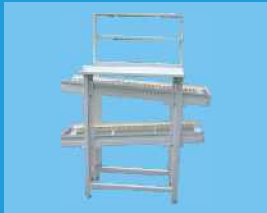
FIFO Storage Rack



Mould Rack



FPO Bin Trolley



On Line FIFO



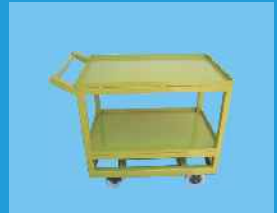
Pallet



Assembly Table



Tool Cabinet



Platform Trolley



CNC 'A' Type Trolley



Sheet Storage Rack



Mezzanine Floor



Auto Store Lift



Roller Track



Roto Store



Industrial Lockers



Conveyor



Pipe & Joint



Castors



On Line FIFO

Complete Modular System with Add on Modules.



A3 Display Landscape

A4 Display Portrait



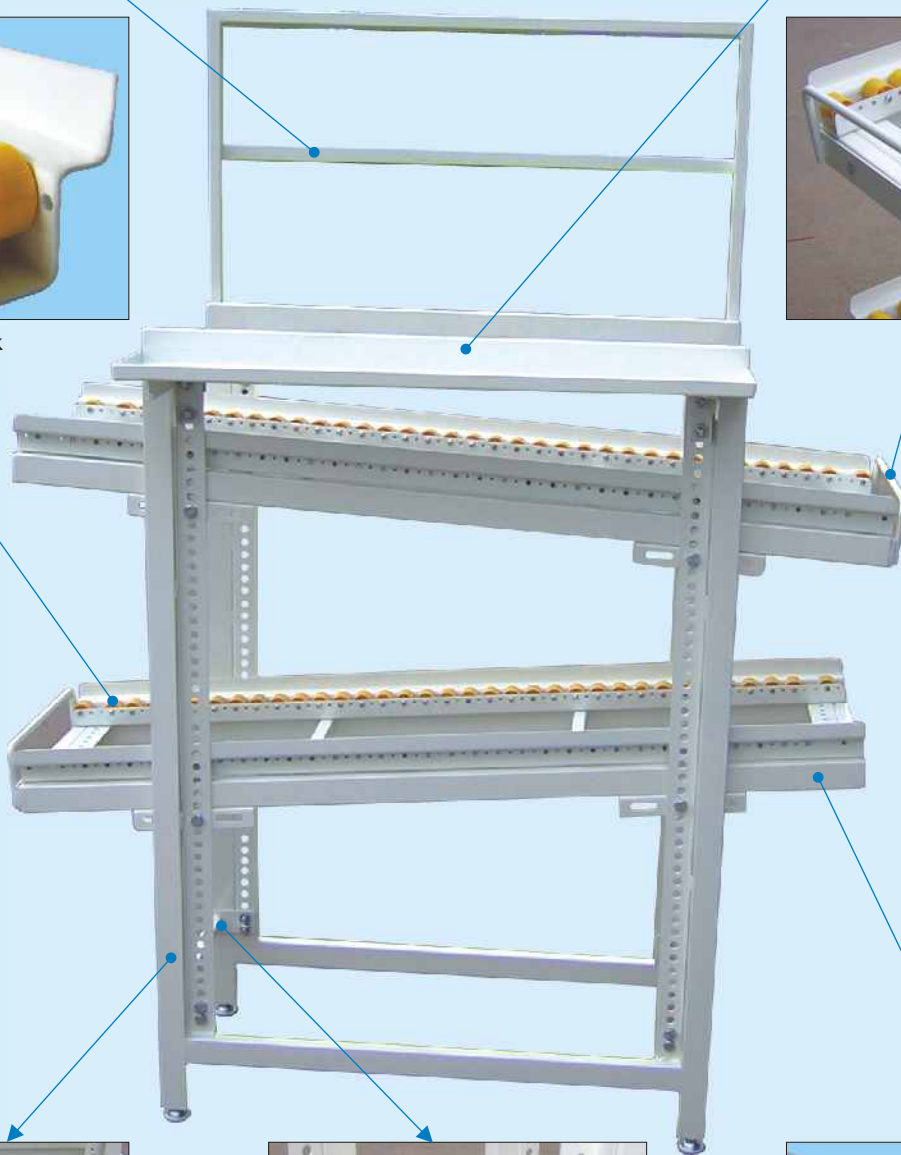
Side Shelf



Roller Track



Bin Stopper



Frame



Support Pipe



Shelf

## On Line FIFO

Welded tubular frame structure with height adjustment of  $\pm 30$ mm.

Single level with shelf in horizontal or inclined position.

Single level with ADD on module can be extended to any desired length.

Door can be added in between, for person to cross the line in single level.

We can add number of levels, for example return level.

Each shelf is adjustable in increments of 20 mm.

Flange Roller track on 33 mm pitch is Metafold standard supply.

For Flange wheel refer Roller Track Product No. 15.

### Additional Optional Fitting

Display board of size A4, A3.

Small side shelf of size (200 x 800) and (200 x 1300) to hold small fixtures.

Bin stopper.

Finish : Powder coating (Ivory Glossy).

## Standard Frame

Product Code	Frame Size (H x D) mm	Shelf Length (mm)
Ise 02038	1150 x 800	900, 1000, 1100, 1200, 1300
Ise 02039	1150 x 1300	1400, 1500, 1600, 1800

## Standard Shelf

Shelf Length (mm)	Shelf Size as Per Bin Width (mm)				
	Bin 200	Bin 300	Bin 400	Bin 500	Bin 600
	Product Code				
900	Ise 02040	Ise 02049	Ise 02058	Ise 02067	Ise 02076
1000	Ise 02041	Ise 02050	Ise 02059	Ise 02068	Ise 02077
1100	Ise 02042	Ise 02051	Ise 02060	Ise 02069	Ise 02078
1200	Ise 02043	Ise 02052	Ise 02061	Ise 02070	Ise 02079
1300	Ise 02044	Ise 02053	Ise 02062	Ise 02071	Ise 02080
1400	Ise 02045	Ise 02054	Ise 02063	Ise 02072	Ise 02081
1500	Ise 02046	Ise 02055	Ise 02064	Ise 02073	Ise 02082
1600	Ise 02047	Ise 02056	Ise 02065	Ise 02074	Ise 02083
1800	Ise 02048	Ise 02057	Ise 02066	Ise 02075	Ise 02084

\*Add on is in multiple of the shelf length.

## Standard Accessories

Bin Width (mm)	Support Pipe	Bin Stopper
200	Ise 02085	Ise 02090
300	Ise 02086	Ise 02091
400	Ise 02087	Ise 02092
500	Ise 02088	Ise 02093
600	Ise 02089	Ise 02094

### Base Extension

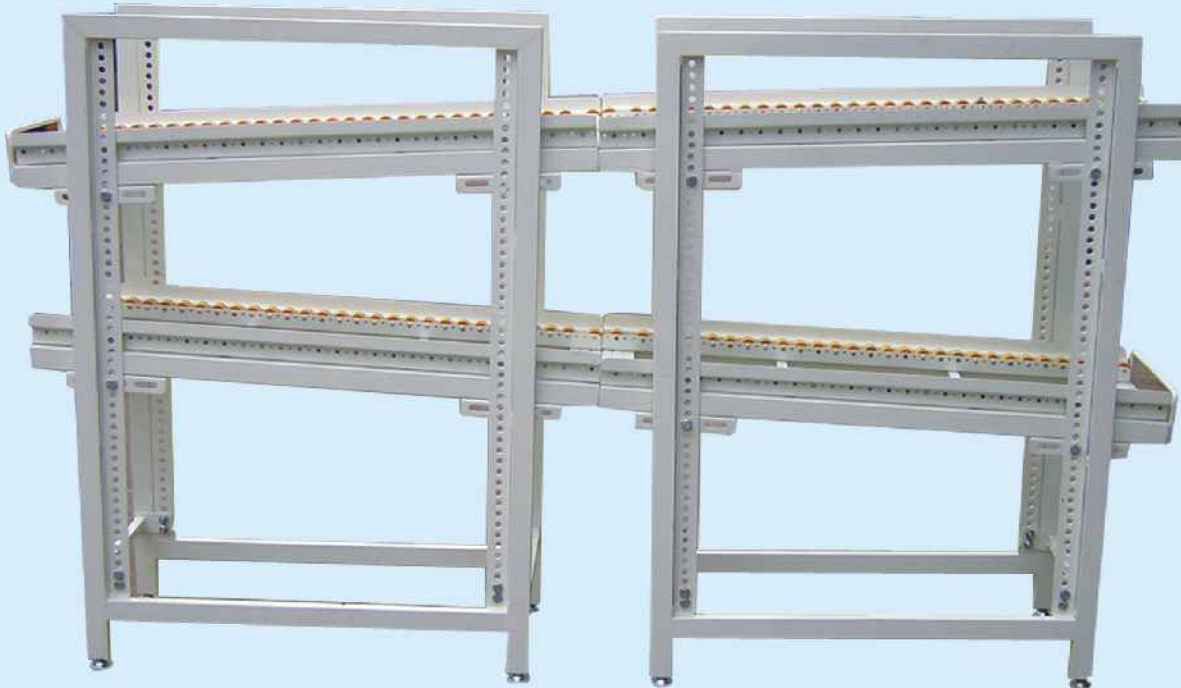
Provision only, when Bin width is 200 mm on Front side.

Made of steel sheet on 'C' section.

Finish : Powder coating (Ivory Glossy).



## On Line FIFO with return level



## On Line FIFO with Extended length (door)



## On Line FIFO with Extended length (open door)



### Doors

For longer transfer lines, operator may have to go around the conveyor or transfer lines and to help this function intermediate doors are designed for the convenience to the operator (can be control panel).

Standard Door length is 900 mm.



## On Line FIFO with 90° turning solution





## See - Saw Rack

On Machining line, Batch Production are manufactured, of components, Quantity of 100,200,300.... are produced, solutions are multiple operator handling is big issue, where one component has got multiple set up. Solutions for this problem is See Saw rack.

### Advantages :

Same rack is used for storing material and handling of bins positions don't change.

Operator can remove material from one level & after completion of operator loading on Second level.

Same Operator for multiple set ups can be used & vice versa.

See - saw movement is effortless.

Locking level arrangement only on operator side.

This rack is assembled on assembly line.

Welded tubular frame structure with height adjustment of  $\pm 30\text{mm}$ .

Every shelf is adjustable to 20 mm.

Finish : Powder coating / Ivory Glossy.



## Water Spider FIFO Trolley

These trolleys are used between storage for super market area or direct line feeding area.

Consists of 2 level or 3 level depending upon the Bin sizes.

Each level is designed in such way that.

First shelf is equal on base of trolley.

2nd level will be 200 mm smaller in length towards Front.

3rd level will be further 200 mm less smaller than 2nd shelf towards Front.

Each shelf is adjustable to 20 mm pitch.

Finish : Powder coating (Golden Yellow OR DA Grey).



Standard Model

Description	Trolley Size mm	1250 L x 850 W x 1200 H	1250 L x 1050 W x 1200 H
	Bin on Front	Bin Type	No. of Bins / Shelf
200 x 300	200	3	4
300 x 400	300	2	3
400 x 600	400	-	2
400 x 600	600	1	-

### Machine Side Grating / Platform

Machine side grating is basically used in the platforms, stairs, power plant, waste treatment plant, civil offices, and commercial buildings.

Made by welding with flat steel and bars ( $\varnothing$  8 mm), due to its strength, cost - efficient & easy installation.

Finish : Powder coating / Paint / Ivory Glossy



Project at : FIAT INDIA







Project at : FIAT INDIA

