

LOGISTIC STORAGE SOLUTIONS



High Rise Storage



Mobile Rack



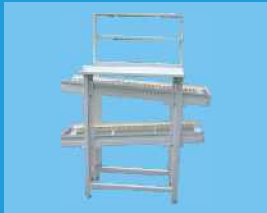
FIFO Storage Rack



Mould Rack



FPO Bin Trolley



On Line FIFO



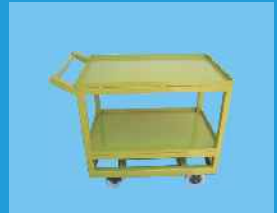
Pallet



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



Assembly Table

MODULAR ASSEMBLY TABLE

Modular Assembly Table used in lean manufacture for single flow management to increase productivity. Basic modules required for the system are mentioned below.

Can be use for Electrical, Electronic, Plastic and Automobile industries.

Can even place fixture on this worktable.

All tables provided with leveller for height adjustment. Wheel is optional.

Standard working height is 850 mm from ground.

Fitting height of tube light is 2050 mm

Light on table top is 350 Lux., with normal tube light.

Finish : Standard – Powder coating (Ivory Glossy / Deep Blue).

Standard Assembly Table

Sr. No.	Length (mm)	Width (mm)	Height (mm)
1	700	700	2130
2	1400	700	2130
3	1800	700	2130

Lean Requirement on Basic Modules of Assembly Table



Lean Requirement on Basic Modules of Assembly Table

1. Tube Light



Available on 4' & 2' (Dual or Single) with half reflector

2. Longitudinal Rail



Available MS / AL Channel with (30 x 30) mm Metafold standard - MS channel on Powder coating

2 A. Spring Balancer



Screw Driver & Pneumatic gun hanging. Capacity - 5 kg.

3. Top Sheet



Top steel sheet with carpet is available PVC carpet 1.5 mm thick of Lilly white colour.

4. Operator Instruction Display



Display sheet - A3 Landscape and A4 Portrait Distance between two "U" Channel is 315 mm.

5. Louver Panel



To hold Bin FPO 15, FPO 25 Standard Size : 457 mm L x 610 mm H For more Details on Product No. 05.

6. FPO Bin Stand



To hold Bin FPO 05, FPO 15, FPO 25. Standard Size : Available in table length. Made of steel sheet on 'Z' section.

7. Tilting Shelf for FPO Bin



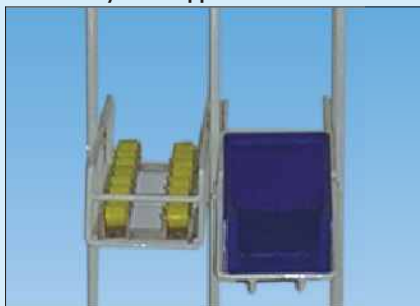
Modular Type. Can be adjusted 7 deg. - 18 deg. Max. Width : 330 mm for FPO 35. 400 mm for FPO 45. Length : Available in table length.

8. A4 Stand Folder



One bracket consists of 10 nos. of A4 Plastic folder

9. 2-Bin System Upper



Stored FPO 15, FPO 25 & FPO 35. To use interrupted supply of stores.

10A. Electrical Switch Box



Module Plate no.8 -(Metafold standard), Socket 5 Amp. & 15 Amp. - 1no. Each. Switch 5 Amp. & 15 Amp. - 1no. Each. 1no. Switch for Tube light. 1no. location on cover. Location of Switch Box : Center of table - 1500 mm.. Table height in vertical & Inclined position.

10B. Electrical Switch Box



Standard spike also available, it's optional.

11. Monitor Stand



To keep the monitor, fitted at eye level on outside of the table.

12. Fixed Shelf for Bin



For first piece inspection display width : 100, 125, 150 mm in table length.

13. Soft Board



Standard Size : 457 mm L x 610 mm H
Available full length, half length & Quarter length of table Blue colour cloth provided.

14. White Board



Standard Sizes are same as on soft board.

15. Bottom Sheet



Bottom sheet with MS shelf or without MS shelf available. With MS shelf is optional.

16. Rejection Bin Stand



For rejection Bin, shelf provided. Depth depends upon the depth of table.

17 A. Drawer



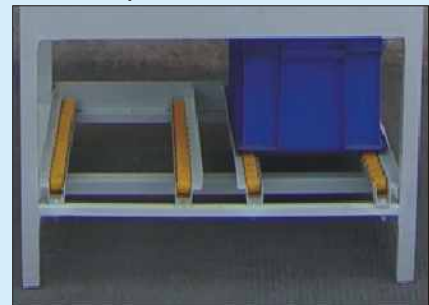
Standard single drawer unit available
Drawer size: 325 L x 450 D x 135 HT
Cabinet size of single drawer :
355 L x 560 D x 165 HT
Load capacity of each drawer up to 10 kg.

17 B. Drawer



Standard 3 - drawer unit available
Drawer size: 325 L x 450 D x 135 HT
Cabinet size of 3 - drawer :
355 L x 560 D x 445 HT
Load capacity of each drawer up to 10 kg.

18. 2-Bin System Lower / Return Track



To keep empty Bin on lower of the table.

19. Bracket for FRL / MCB Switch



To fitted FRL & MCB switch

20. Interconnection Cord



To supply the electric connection for table line socket & plug are provided on either side of table. It's optional.

21. Box File Shelf



To keep the box file on partition shelf.
Shelf Size : 355 L x 80 W x 400 HT

22. Key Board Tray



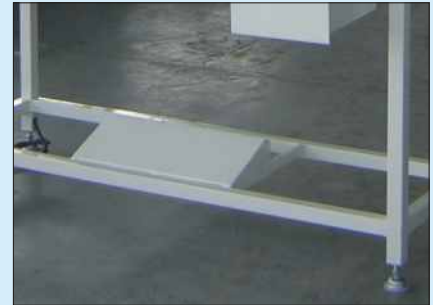
To keep computer key board on bottom of the top surface. It's optional.

23. CPU / Printer / UPS



Accommodate the shelf on bottom of the table. It's optional.

24. Foot Rest



Made of steel sheet inclination of 15°.

Modular Assembly Table specially designed by Metafold, with steadiness and rigidity taking into consideration all modules, which can be easily mounted or fitted.

Different Models of Assembly Table



AT - 01

Dimensions : 1400 mm L x 700 mm W x 2130 mm H.

- Made of Tubular (40x40) structure.
- Top Steel Sheet with creamy white carpet 1.5 mm thick.
- Bottom Steel Sheet.
- Display with A4 Portrait and A3 Landscape.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- Steel Sheet Cable tray for mounting Electrical Box.
- Module Plate (No.8) containing, 5 Amp & 15 Amp Socket each. 5 Amp & 15 Amp Switch each. 1no. Switch for Tube light. 1no. location on cover.
- Louvre Panel - 457 mm L x 610 mm H.
- 2 Bin System upper for FPO Bin - 15.
- 2 Bin System Lower for FPO Bin - 15.
- Bracket for FRL / MCB Switch on Depth-wise.
- Quality Station 400 mm L x 600 mm H on LHS of Table.
- Height Adjustment Leveller.

Finish : Powder coating - Ivory Glossy.



AT - 02

Dimensions : 1200 mm L x 700 mm W x 2130 mm H.

- Made of Tubular (40x40) structure.
- Top Steel Sheet with creamy white carpet 1.5 mm thick.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- Steel Sheet Cable tray for mounting Electrical Box.
- Module Plate (No.8) containing, 5 Amp & 15 Amp Socket each. 5 Amp & 15 Amp Switch each. 1no. Switch for Tube light. 1no. location on cover.
- Louvre Panel - 457 mm L x 610 mm H
- Soft Board 660 mm L x 610 mm H
- MEPL Standard 3-Drawer.
- Pull type door with window slidable depth-wise.
- Middle partition on centre.
- Height Adjustment Leveller.

Finish : Powder coating - Ivory Glossy.

Different Models of Assembly Table



AT – 03

- Dimensions : 1400 mm L x 700 mm W x 2130 mm H.
- Made of Tubular (40x40) structure.
 - Top Steel Sheet with creamy white carpet 1.5 mm thick.
 - Display with A4 Portrait and A3 Landscape.
 - Dual Tube light with half reflector.
 - Longitudinal MS Channel with rail.
 - Steel Sheet Cable tray for mounting Electrical Box.
 - Module Plate (No.8) containing,
 - 5 Amp & 15 Amp Socket each.
 - 5 Amp & 15 Amp Switch each.
 - 1no. Switch for Tube light.
 - 1no. location on cover.
 - Louvre Panel - 457 mm L x 457 mm H.
 - Soft Board 457 mm L x 457 mm H.
 - MEPL Standard 3-Drawer.
 - Height Adjustment Leveller.
- Finish : Powder coating - Ivory Glossy.



AT – 04

- Dimensions : 1500 mm L x 700 mm W x 1500 mm H.
- Made of Tubular (40x40) structure.
 - Top Steel Sheet with creamy white carpet 1.5 mm thick.
 - 2 Nos. Louvre Panel - 457 mm L x 610 mm H.
 - 1 No. Soft Board 550 mm L x 610 mm H.
 - 6 Nos. Steel Sheet Shelves on either side on length 450 mm.
 - Shelf of all edges on 25 mm high.
 - Height Adjustment Leveller.
- Finish : Powder coating - Ivory Glossy.



AT – 05

Dimensions : 1500 mm L x 700 mm W x 2130 mm H.

- Made of Tubular (40x40) structure.
- Top Steel Sheet with creamy white carpet 1.5 mm thick.
- Bottom Steel Sheet.
- Top on 350 mm W on along the length of the table.
- Display with A4 Portrait and A3 Landscape.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- Steel Sheet Cable tray for mounting Electrical Box.
- Module Plate (No.8) containing,
5 Amp & 15 Amp Socket each.
5 Amp & 15 Amp Switch each.
1no. Switch for Tube light.
1no. location on cover.
- Height Adjustment Leveller.
- Track with flange wheel for Bin 300 front on guiding.

Finish : Powder coating - Ivory Glossy.



AT – 06

Dimensions : 1500 mm L x 700 mm W x 2130 mm H.

- Made of Tubular (40x40) structure.
- Top Steel Sheet with creamy white carpet 1.5 mm thick.
- Top on 450 mm W on along the length of the table.
- Tilting shelf 400 mm for FPO Bin 45 along the length of table.
- Shelf is adjustable on every 20 mm, 1000 to 1800 mm height.
- Drawer 100 mm H to keep hand gloves.
- Tubular shelf on middle to keep empty Bins.
- Height Adjustment Leveller.
- Track with flange wheel for Bin 300 front on guiding.

Finish : Powder coating - Ivory Glossy.

Different Models of Assembly Table



AT – 07

- Dimensions : 1400 mm L x 700 mm W x 2130 mm H.
- Made of Tubular (40x40) structure.
 - Top Steel Sheet with creamy white carpet 1.5 mm thick.
 - Display with A4 Portrait and A3 Landscape.
 - Dual Tube light with half reflector.
 - Longitudinal MS Channel with rail.
 - Steel Sheet Cable tray for mounting Electrical Box.
 - Module Plate (No.8) containing,
5 Amp & 15 Amp Socket each.
5 Amp & 15 Amp Switch each.
1no. Switch for Tube light.
1no. location on cover.
 - Tilting shelf 300 mm W for FPO Bin 35 along the length of the table.
 - Shelf is adjustable on every 20 mm, 1000 to 1400 mm height.
 - Drawer 100 mm height to keep hand gloves.
 - Foot rest 400 mm L on centre of table.
 - Height Adjustment Leveller.
- Finish : Powder coating - Ivory Glossy.



AT – 08

- Dimensions : 1400 mm L x 700 mm W x 2130 H.
- Made of Tubular (40x40) structure.
 - Top Steel Sheet with creamy white carpet 1.5 mm thick.
 - Bottom Sheet.
 - Display with A4 Portrait and A3 Landscape.
 - Longitudinal MS Channel with rail.
 - Tilting shelf 300 mm W for FPO Bin 35 along the length of the table.
 - FPO Bin stand to hold Bin 15.
 - Shelf is adjustable on every 20 mm, 1000 to 1400 mm height.
 - Tilting shelf (Adjustable) on bottom to keep Bin.
 - MEPL standard 1-Drawer with 2 keys.
 - Height Adjustment Leveller.
- Finish : Powder coating - Ivory Glossy.



ALT - 01

Dimensions : 1400 mm L x 700 mm W x 2130 mm H.

- Made of Aluminum (40 x 40)structure.
- Top steel sheet creamy white carpet 1.5 mm thk.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- Standard Spike on 4 nos. Sockets.
- Louvre Panel- 457 mm L x 610 mm H.
- Soft Board - 770 mm L x 610 mm H.
- MEPL standard 3-Drawer with 2 keys.
- Height Adjustment Leveller.
- Wheel : PU Coated, Dia 100 x 32 W
(2 nos. Fixed & 2 nos. Swivel on Brake).

Finish : Aluminum Structure - Plating,
Accessories - Powder coating / Ivory Glossy.



ALT - 02

Dimensions : 700 mm L x 700 mm W x 2130 mm H.

- Made of Aluminum (40 x 40)structure.
- Top Stainless steel sheet,1.6 mm thk., folded all sides.
- Bottom sheet with all sides covered.
- Dual Tube light with half reflector.
- Display with A4 Portrait and A3 Landscape.
- Standard Spike on 4 nos. Sockets.
- Soft Board - 610 mm H x along the length of the table.
- MEPL standard 3-Drawer with 2 keys.
- LCD Monitor stand.
- Height Adjustment Leveller.

Finish : Aluminum Structure - Plating,
Accessories - Powder coating / Ivory Glossy.

Different Models of Assembly Table



ALT - 03

Dimensions : 1400 mm L x 700 mm W x 2130 mm H.

- Made of Aluminum (40x40) structure.
- Top on 18 mm thick PVC black colour.
- Standard spike with 4 sockets.
- Dual tube light with half reflector.
- Cabinet including.
- MEPL standard 1-Drawer with 2 keys.
- Hinge type door 450 mm high on right side openable.
- Individual locking with 2 keys.
- Shelf on left side, 25 mm high on all edges.
- Perforated Board, 1240 High, length along the table.
- Height adjustable leveller.

Finish : Aluminum Structure - Plating,



Control Board Stand

Dimension : 1800 mm L x 500 mm w x 1600 mm H.

- Made of Tubular (25 x 25) structure.
- 8 Box files keeping on Bottom.
- Shelf 850 mm length with centre partitions.
- Magnetic Board – 1800 mm L x 1200 mm H.



MAT - 01

Dimensions : 700 mm L x 700 mm W x 2130 mm H.

- Modular structure made of steel sheet (F50.40) section.
- Top steel sheet, edges folded on 40 mm with creamy white carpet 1.5 mm thick.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- 1 no Bed Switch for Tube Light.
- FPO Bin stand to hold Bin 15 along the length the table.
- Soft Board - 457 mm L x 610 mm H.
- MEPL standard 1-Drawer with 2 keys.
- Channel provision to keep rejection Bin.
- Height Adjustment Leveller.

Finish : Powder coating
Frame - Deep Blue
Accessories - Ivory Glossy.



MAT - 02

Dimensions : 1400mm L x (700 mm Top surface + 600 mm shelf) W x 2130 mm H.

- Modular structure made of steel sheet (F50.40) section.
- Top steel sheet (700 mm W) edges folded on 40 mm with creamy white carpet 1.5 mm thick.
- Display with A4 Portrait and A3 Landscape.
- Dual Tube light with half reflector.
- Longitudinal MS Channel with rail.
- Steel Sheet Cable tray for mounting Electrical Box - 2 nos. either side of the table.
- Module Plate (No.8) containing,
5 Amp & 15 Amp Socket each.
5 Amp & 15 Amp Switch each.
1no. Switch for Tube light.
1no. location on cover.
- 3 nos. Tilting shelf (600 mm W) to keep FPO Bin 45, 35 & 25.
- Channel provision to keep rejection Bin.
- Height Adjustment Leveller.

Finish : Powder coating
Frame - Deep Blue
Accessories - Ivory Glossy.