

Metafold Engineering Private Limited



AN ISO 9001:2015 COMPANY
LOGISTIC STORAGE SOLUTIONS
Since 1991

Company Snapshot

29+ Years of Expertise

Facility spread over **1.2 Lac** sq.ft

Compliance with over **16** Indian & International Safety standards

200+ employees

Served over **1500+** Customers

Leading suppliers of **Industrial Storage Products & Solutions**

Company Overview

- Founded in 1991
- ISO 9001:2015 Certified
- We strongly believe in “Creating Space within Space”
- Driven by latest Technology and Machinery

Promoter



Mr. Kesar Singh Hoonjan - Managing Director, Metafold

- Overall experience of 43 years, Mr. Hoonjan has worked with TELCO for 14+ years in sheet metal tool design and manufacturing.
- Profound knowledge in sheet metal and strong engineering base.
- Passion for new technology and systems adoption made him travel to several European countries
- Safety and quality as core values
- Built strong relationship with customers.



Vision | Purpose | Values



Vision

- Be a recognized brand for Industrial Storage Solutions across the globe by 2030.



Purpose

- To fuel customer's growth by enhancing productivity and ease of operations through our storage solutions



Values

Customer First | Excellence | Integrity | Team Work

Milestones

1991- 1995



- Started the company with 4 employees
- Initiated business with Fabrication

1996- 2000



- Introduced Material Handling Products
- Incorporated as Pvt. Ltd. company
- Introduction of FIFO Racks.
- In House Design & Manufacturing for Automotive Assembly line.

2001- 2005



- Built Factory Automation and Infrastructure.
- ISO 9001 Certified Company
- SAP implementation
- Introduced : Mezzanine Floor

2006- 2010



- Entered into Warehousing Storage Solutions
- Mass Production Setup (Rolling Machine)
- Built 1st Vertical Carousel

2011- 2015



- Tie-up with Dexion and Lalesse.
- New Powder Coating Plant
- Partnered with K&V for export business

2016- 2019



- Factory Expansion & new machinery introduced.
- Introduced Salvagnini, Trumpf Laser Machine, Robotic Spot welding Machine.
- Introduced: Automated Sheet Storage Rack

Diversified Product & Service Portfolio



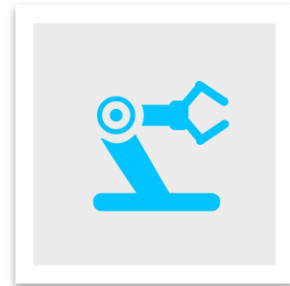
Warehousing Solutions



Machine Shop Assembly Line Solution



Roll – Out Storage Solution



Automated Storage Solution



Mass Production

Warehouse Solutions

Heavy Duty Pallet Racking



Multi Tier Rack



Mezzanine Floor



Mobile Rack



Roll Storage Rack



Cantilever Rack



And many more...

Warehouse Solutions – Pallets

PFWM On Stackable



Pallet Flat Rolled



Pallet Formed Wire Mesh



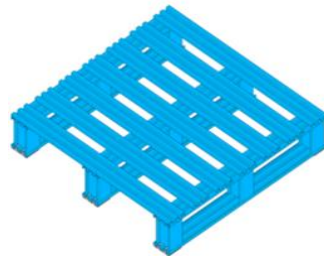
PFB One Side Openable



PFB On Stackable



Pallet Flat Rolled



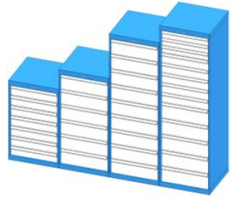
Oil Drum & Drum Pallet



Machine Shop Assembly Line Solution



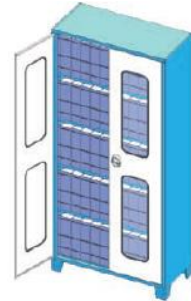
Roll Cabinet



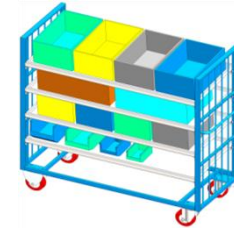
Tool Cabinet



FPO Bin Trolley



Cupboard



Crate Trolley



CNC Tool Trolley



Work Bench



Industrial Locker



Platform Trolley



Modular Assembly Table



Computer Cabinet



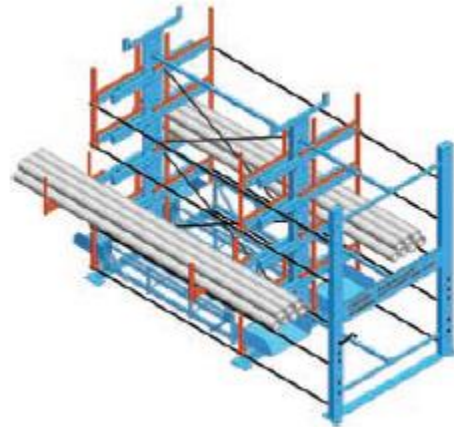
Roller Track

Roll Out Storage Solution

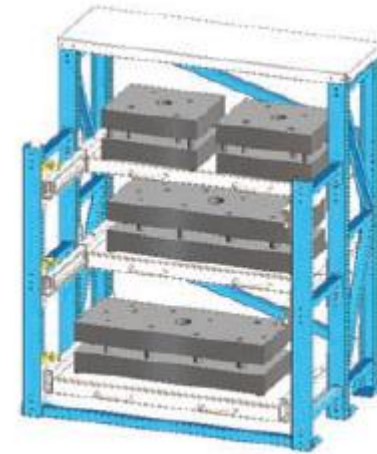
Sheet Storage Solution



Bar Storage Solution



Mould Racks



Automated Storage Solution



Auto Store



Roto Store



Automatic Sheet Storage Rack

Mass Production



International Standards Compliance

Structures

FEM 9.311 – 1978

**Rules for Design of
Storage & Retrieval
Machines.**

Tolerances & Clearances within Warehouse

FEM 9.831 – 1995

**Basis of calculation
for Storage &
Retrieval Machines.**

Cycle Time

FEM 9.851 – 2003

**Performance Data of
S/R Machines**

Principles for Structural Design

BS EN 15512: 2003

**Steel static storage
systems. Adjustable
pallet racking systems.**



Indian Standards Compliance

IS 800 – 1984

General
Construction on
steel

IS 513

Cold Rolled Low Carbon Steel
Sheets & Strips

IS 2266

Steel wire rope for
engineering purpose

IS 101 - 1964

Methods of Sampling &
test for paints,
varnishes & related
products

IS 325

3 Phase induction
motor specifications

IS 1363

Hexagon Head
Bolts, Screws &
Nuts

IS 2062: 1999

Steel for General
Structural
Purposes -
Specification

IS 2074 – 1992

Ready Mixed Paint, Air Dying,
Red Oxide Zinc Chrome Priming
Specification

IS 10748 - 1984

Hot – Rolled steel strip for
Welded Tubes & Pipe
Specification

IS 3655- 1966

Recommended
practice for
electroplating

IS 801 – 1975

Code of practice for use of cold formed light
gauge steel structural members in general
building construction

IS 4923: 1997

Hollow Steel Sections for
Structural use



Thank You



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Since 1991

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www.metafold.com

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