

Industrial Solutions
PRODUCT PROGRAM

January 2020

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PRODUCT PROGRAM IS A BRIEF INTRODUCTION TO THE PRODUCTS OF OUR INDUSTRIAL SOLUTIONS DIVISION.

WITH EVERY PRODUCT THERE IS A QR CODE. SCANNING IT LANDS IN THE CORRESPONDING PRODUCT PAGE ON OUR WEBSITE WITH DETAILED INFORMATION, VIDEOS & CATALOGUES FOR FURTHER REFERENCE.

THE PRODUCTS ARE BACKED BY TRAINED PRODUCT MANAGERS WHO ARE PROFESSIONALS WITH DETAILED PRODUCT KNOWLEDGE. WE HOPE THIS CATALOGUE WILL RAISE YOUR CURIOSITY AND HELP TRIGGER A CONVERSATION WITH OUR TEAM.

AFTER ALL YES MACHINERY IS ABOUT THE PRODUCT AND THE PEOPLE BEHIND IT.

Basanth Raghavan
Director

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FEZER
Simply move more.





Handling parts of Airbus A380 wings over 30m length



Forklift mounted Vacuum Lifter



Vacuboy with 180° Swivel



Carton boxes of various sizes



Bags of PP, Plastic & Paper

Application: Lifting, Swivelling & Turning

Special Features: Suitable for Wet, Dry, Porous, Non-Porous, Smooth & Rough Surfaces

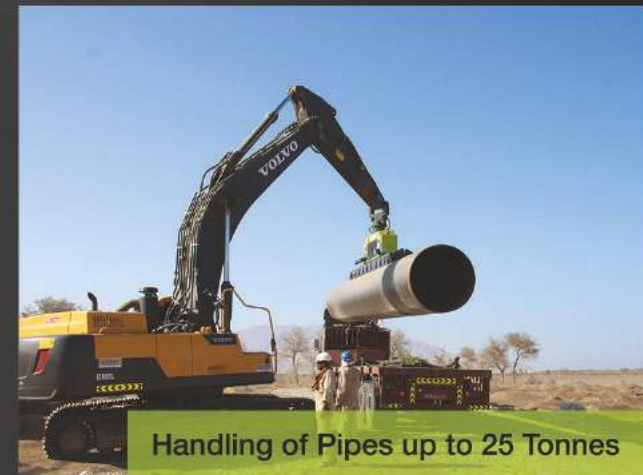
Capacity: 5 Kg to 40,000 Kg







Can work with Crane, Excavator , Forklift or any lifting equipment



Handling of Pipes up to 25 Tonnes



Can handle concrete, MS, GRP



Multiple pipe handling at a time



With rotation for proper alignment

Application: Pipe Lifting & Alignment

Special Features: Mountable on various equipment, Readily Available Machine & Spares, Multiple Power Sources ie; battery, diesel engine, hydraulic or electric.

Capacity: Up to 25 Tonnes





Lifting of Heavy Concrete up to 6000 Kgs



Placing of kerb stones



Lifting Concrete elements



Suitable for rough surfaces

Application: Stone & Concrete Slab Lifting

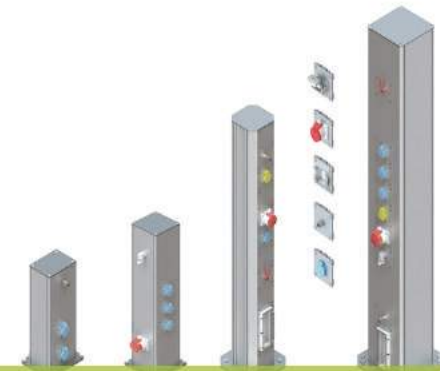
Special Features: Safe Handling on Extreme Rough Surfaces, Power sources - Petrol Engine or Electric

Capacity: Up to 6 Tonnes





eepos 



Media Columns for concealed connections



Integrated Jib Crane with Media Column



Integrated power source



Standard Jib Crane up to 2000 Kg

Application: Lifting & Manoeuvring

Special Features: Zero Maintenance,
Smooth on high loads, Variants include
Motorised Mechanism & Carbon Fibre.

Capacity: Up to 2000 Kg



INDUSTRIAL MANIPULATOR 10

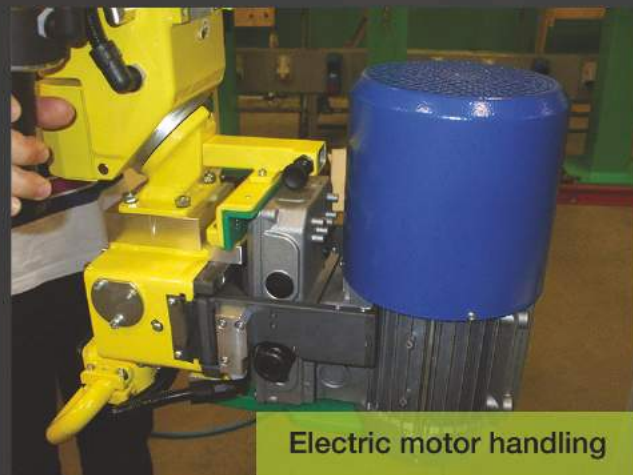


INDEVA
INTELLIGENT DEVICES FOR HANDLING

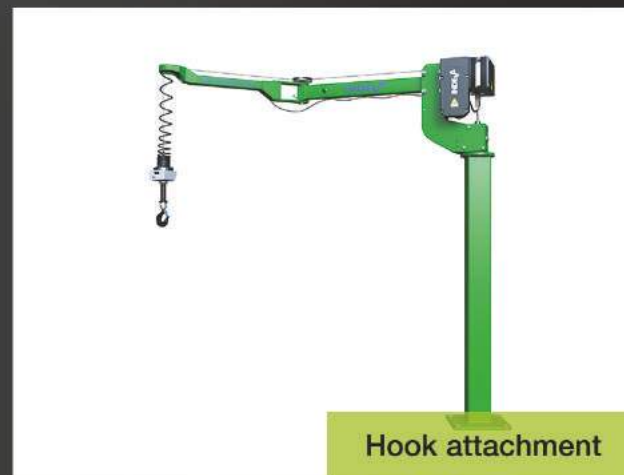




Manipulation of reels



Electric motor handling



Hook attachment



Bag handling in food industry



Handling water bottles



Roll handling



Glass Handling



Cheese handling

Application: Zero Gravity Handling of loads

Special Features: Customised Solutions over different capacities, Electrical & Pneumatic Variants available.

Capacity: Up to 320 Kg

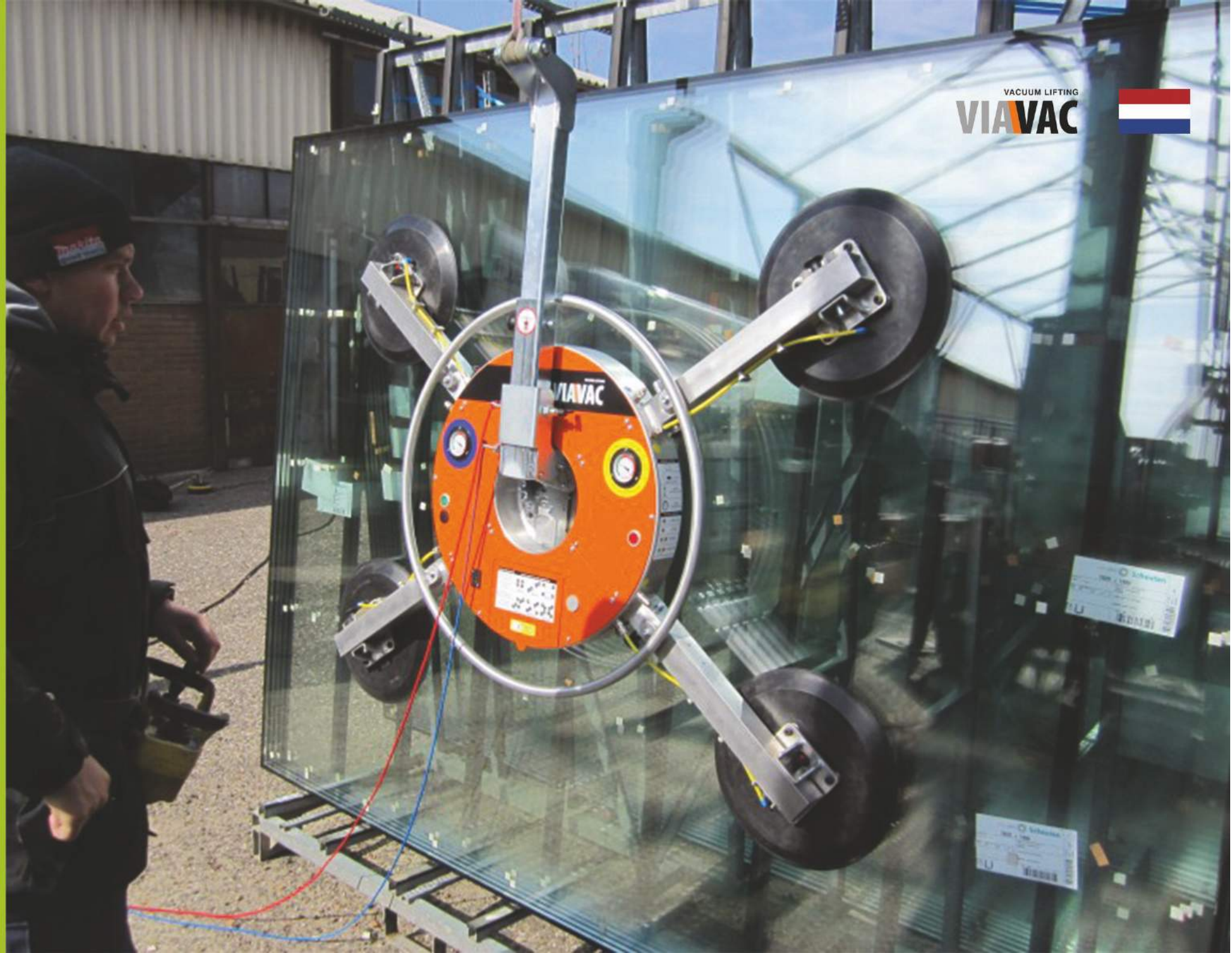
INDUSTRIAL MANIPULATOR 11





VACUUM GLASS & PANEL LIFTER

12



VACUUM LIFTING
VIAVAC





For handling roof panels



Curved glass lifting with ease



Compact & Safe at 500 Kg Load



Suitable for vertical & horizontal wall panels

Application: Manipulation & Lifting of Glass or Sandwich Panels

Special Features: Battery Operated, Concealed design with Rotation & Tilting

Capacity: Up to 800 Kg (Higher capacities available on demand only)







Capacity up to 1200 Kg



Lifting Height up to 5.8 meter



3.5 m to 4.5 m extension in front of glass



Suitable for indoor & outdoor use



Potentiometer for speed control

Application: Hassle-free & Safe Handling of Glass or Non Porous Panels.

Special Features: Exceptional Lifting Height, Suitable for Indoor & Outdoor Usage

Capacity: Up to 1200 Kg



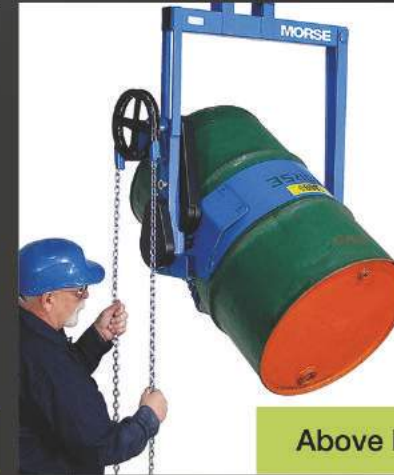




Drum Rotators



Above hook vertical lifting



Above hook with tilting



Forklift attachment



Drum tipping with remote



360 degree rotation



Lifting & pouring with weighing scale



Efficient rack placement

Application: Efficient Handling of Metal, Plastic, Rimmed & Non Rimmed Barrels or Drums

Special Features: Over 200 models for various applications

Capacity: Varies according to Models





HOVMAND

LIFTING & MOVING TECHNOLOGY





Hovmand Roll Handling



Widely Used In Food Sector



SS Built Unit For Drum Handling



Lifting & Pouring



With KLT Forks For Crates Or Bins



For easy transport of cartons



Customized tools possible

Application: Lifting & Manipulation of Reels, Drums, Crates, Boxes and the like.

Special Features: Mobile, Ergonomic, Battery Operated, Optional Stainless Steel & ESD Design

Capacity: Up to 300 Kg





Mould Handling At Site



Steel Ladle Transportation



Coil Transportation At Site



Electric Turnplate Application Site

Application: Movement of Heavy Loads

Special Features: Railed or Non Railed, Manual, Battery, Pulley or Diesel Engine Powered.

Capacity: Up to 300 Tonnes



RAVAS



For Operational Safety



Suitable With Various Pallet Movers



Precise Weighing System



Easy Installation

Application: Mobile Weighing of Fork Mounted Loads

Special Features: Wireless, High Accuracy up to $\pm 0.1\%$, Optional Integration with WMS/ERP System.

Capacity: Up to 5 Tonnes







Man On Board Unit at a farm in UAE



Electric Wheel Barrow



Loading Type Unit For Supply Chain Use



Pedestrian Unit For Towing Bins



Multiple Trolleys Can Be Moved at a Time

Application: Moving wheeled load on road, off road, interlocks, ramps or any other solid surfaces.

Special Features: Battery Operated
Pedestrian, Loading and Man on Board
Models

Capacity: Up to 15 Tonnes







Truck Mounted Vacuum Cleaner



Cleaning of Toxic Dusts



Cleaning of Poultry Farms



Cleaning of Pits in Cement Product Industries



ATEX & Ex Mobile Vacuum Unit suitable for Catalyst Cleaning & Explosive Materials



Cleaning of Dust from Heights



Cleaning & Recycling of Coolants



Central Vacuum Cleaning in Cement Industries

Application: Industrial Vacuum Cleaning

Special Features: Truck Mounted, Portable & Stationary Models for Wet & dry Applications. Available in Single Phase, Three Phase, Pneumatic and Diesel powered variants.

Capacity: Up to 60 Tonnes/Hour





EGHOLM 





Basic Machine



Flail mowing Attachment



Lawn Edging



Tipping Shovel Attachment



Lawn Mowing Attachment

Application: Cleaning of Outdoor Surface like roads, parks & courtyards.

Special Features: Petrol/Diesel Powered Utility Vehicle with multiple attachments for sweeping, mowing, moping, edging & like wise.

Capacity: Depends on attachment and working hours





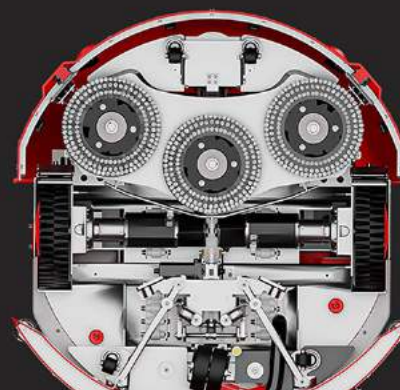
Safe operation with numerous sensors



Suitable for any surface



Auto Power Charging Docking Station



Cleaning brushes & water suction

Application: Autonomous scrubbing & drying without human intervention.

Special Features: Patented Navigation System suitable even for tight spaces, intelligent design & simple setup. Autonomous docking station.

Capacity: Up to 1500 SqM per Hour





Effimat 5 boxes in opening



Fastest Order Picking Speed in the World



Can be integrated with conveyors, robots or AGV



Individual box picking ability instead of entire tray

Application: For automated storage & retrieval of goods

Special Features: Individual crates can be retrieved ensuring fastest order picking speed. Customized integration possible

Capacity: Up to 16 meters in Height (Higher options available on demand)





Export data to Excel File or WMS



Forklift Mounted Scanning



Scanning Pallets & Locations



Upto 50 times faster than manual

Application: To Scan the Location of Pallets & Racks using drones

Special Features: Available in drone & stacker mounted options

Capacity: Application based



ABSORB IMPACT ENERGY



For allocating safe pedestrian alkways

Column Protection

Four Side Column Protector

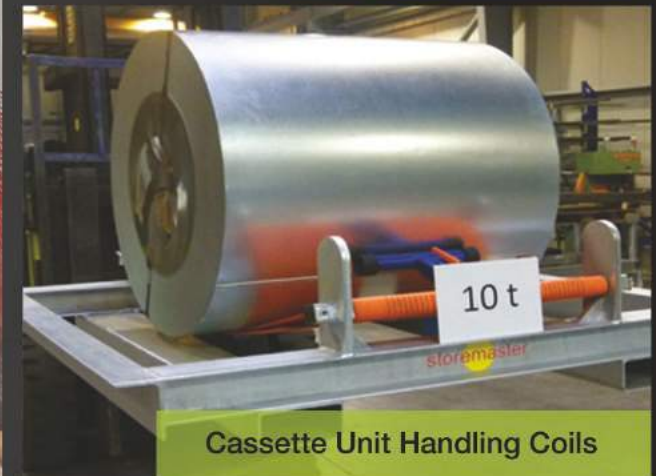
Resistant to Heavy Forklift Impact

Application: Flexible barriers for protecting pedestrians, racks & machineries

Special Features: Plastic & Metal combination for high impact absorption & deflection, concealed design.

Capacity: Available for pallet trolleys & heavy forklift





Application: Specialised Stacking & Racking solutions

Special Features: Robust built with over 10 years warranty

Capacity: Varies according to the model





Foldable Design For Space Saving



Palet Movers



2 Sided Foldia



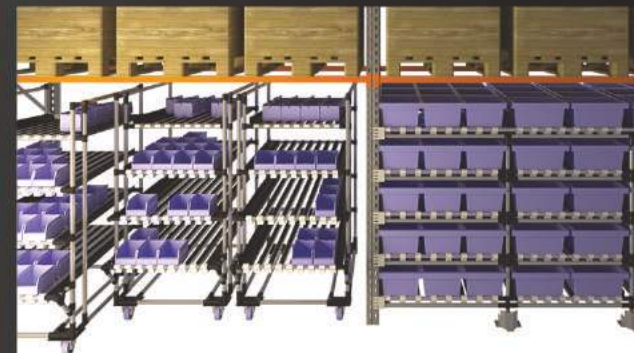
4 Sided H-Frame

Application: Innovative Mobility Solutions for Logistics

Special Features: Light Weight, Foldable, Compatible with tugs & tractors.

Capacity: Varies according to Models





Better Utilization of Space



FIFO Racks



Reusable With Ease



Implementing Lean

Application: Modular Assembling Solutions

Special Features: Completely Modular, Reusable, Flexible, Available in various colours

Capacity: Varies according to the Design





INDEV A
INTELLIGENT DEVICES FOR HANDLING



Tugger With Capacity up to 1500 Kg



Customized Designs Possible



Integration With Production System

Application: Autonomous Material Handling within a facility

Special Features: Compatible on WIFI, Integrates with Client Operations, High End Navigation System, Safe & Ergonomic Material Handling

Capacity: Up to 15 tonnes





Precise Torque Setting



Low Power Consumption



Integrated With Robots

Application: Precise Screw tightening

Special Features: Customizable,
Compatible on numerous screwheads,
Software or Robot Integration is
possible.

Capacity: Up to 50 Nm





Even Suitable for Tall Pallets



Strapping Load On Forklift



Strapping Without Bending



Strapping Pallets On Trolley

Application: Ergonomic Strapping of loads & pallets

Special Features: Mobile, works with PP & PET Strap, Compatible on various load dimensions.

Capacity: Up to 4000 N





Economic Design with Pre Stretch



Mobile Wrapping Robot



Suitable for Long Loads



High Speed Output

Application: Industrial Stretch Wrapping

Special Features: Pre Stretch up to 300%, compatible with various pallet dimensions, hassle free & ergonomic

Capacity: Varies according to Models



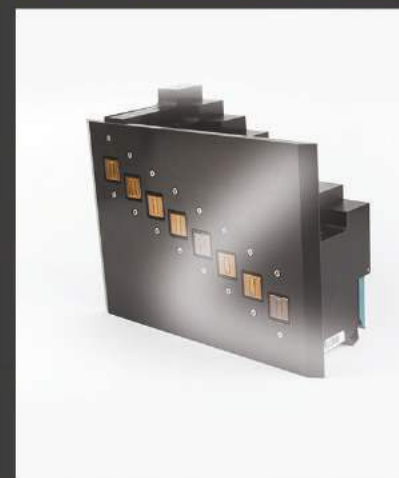
Application: For handheld printing

Special Features: Portable, Durable, Waterproof, Compatible on Multiple Surfaces, touch screen

Capacity: Up to 58 mm print height



HANDHELD INKJET PRINTER



Application: For inline printing

Special Features: Portable, Durable, Waterproof, Compatible on Multiple Surfaces.

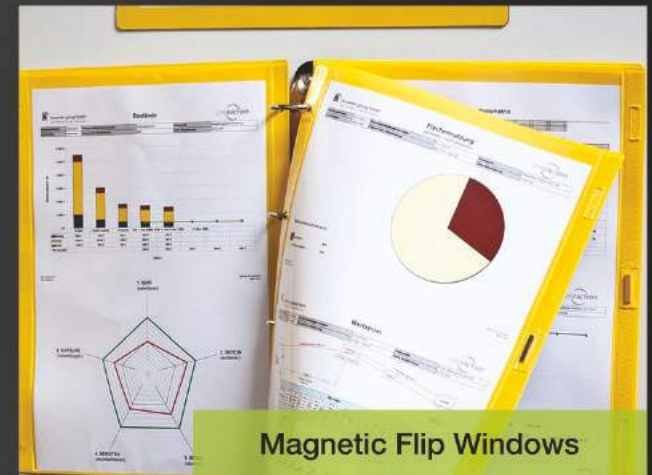
Capacity: Up to 200 prints per minute



INLINE INKJET PRINTER



ORGATEX 



Magnetic Flip Windows



Floor Sticker at Our Client Site



Magnetic Windows for Better Display



Floor & Over Head Labels

Application: Visual Management Tools for workplace improvement & marking.

Special Features: ESD, Color Variants, Adhesive, Magnetic, Luminescent, Durable





Application: Surface preparation, beautification or improvement

Special Features: Fork Lift Resistant, Anti Slip, Anti Fatigue, Easy Installation, ESD Option, Available in various colours.



INDUSTRIAL FLOORING TILES



Application: Surface preparation, beautification or improvement

Special Features: Dirt Trapping, Fork Lift Resistant, Anti Slip, Anti Fatigue, Easy Installation, Available on various colours.



INDUSTRIAL FLOORING MATS

SEE IT, TRY IT, LIKE IT

AT OUR

DEMO CENTER

HAMRIYAH FREEZONE

PHASE 2, LOGISTIC VILLAGE,

WAREHOUSE # LV/27/D



SEE IT, TRY IT, LIKE IT

AT OUR

DEMO CENTER

HAMRIYAH FREEZONE

PHASE 2, LOGISTIC VILLAGE,

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