

**WORLD CLASS QUALITY**

# TOPPER

**INDUSTRIAL**



• **INNOVATIVE** • **DURABLE** • **AFFORDABLE** •

# The Leading Manufacturer of World Class Material Handling Equipment & Systems

With over 40 years of experience designing, fabricating and installing material handling equipment throughout the United States, Canada and Mexico. Originally starting out as a custom job shop, Topper Industrial has matured and now functions as a full-service custom fabrication provider as well a pioneer for all types of line-feed equipment. From prototypes to large-scale productions, Topper Industrial takes pride in their creations. With Topper, you are going to get the most durable material handling equipment you can buy at the best value. Topper Industrial takes every project as an opportunity to use their extensive knowledge and experience to make a product faster, safer and more efficient.



## AUTO-ROTATE CART



At Topper Industrial, we take pride in our work and for being an innovator in the material handling industry. Recently creating the Auto-Rotate Cart, a spin on some already very useful applications that Topper provides, we were able to maintain that reputation. The Auto-Rotate Cart is designed to cut down operator timing in comparison to a typical rotate cart. The bottom frame is a typical four wheel cart base. The top portion is a manual hand operated rotate frame equipped with a spring mechanism. By pulling it in a twist back motion by hand, the cart becomes spring loaded when it hits the detent. It is then held in place until the operator engages the foot pedal allowing the top portion to spring back to its original position.

## CART ROTATE PLATFORM

Would you like to modify your static cart into a rotate cart without modifying them? All you need is a Cart Rotate Platform. The Cart Rotate Platform is a low profile structural frame work built over a rotation bearing that is bolted to the ground. To engage the platform, a typical four wheel cart is manually push on the platform that is 1" off the ground. The platform is equipped with ramps that line up with the cart's wheels. Once it is pushed on the platform, the operator manually rotates the entire cart until it reaches the soft detent pin position.



# SPECIALTY CARTS



Flow Conveyor Picker Cart  
Ref: CT01



Small Tray Transfer Cart  
Ref: CT02



Foam Dunnage Tilt Shelf Cart  
Ref: CT03



Corrugated Container Dolly  
Ref: CT04



Rhino Lined Steel Dunnage  
Ref: CT05



Die Transfer Cart  
Ref: CT06



Heavy Duty Slide Shelf  
Parts Cart  
Ref: CT07



AGV & Mother Cart  
Operated Med. Parts Dolly  
Ref: CT08



AGV & Mother Cart  
Operated Small Parts Dolly  
Ref: CT09



Cantilevered Shelf Cart with  
Plastic Overlay  
Ref: CT10



304SS Acid Crumb Waste  
Cart 10,000lb Capacity  
Ref: CT11



Cradle Cart  
Ref: CT12



Mother/Daughter Cart  
Ref: CT13



Line Cart  
Ref: CT14



Tractor Assembly Line Cradle  
Ref: CT15



Off Road All Terrain Heavy  
Duty Equipment Military Cart  
Ref: CT16



Cart with Disc Brakes  
Ref: CT17



Cross Transfer Conveyor  
Quad Steer Cart  
Ref: CT18



6 Wheel Rotation Cart  
Ref: CT19



Rotation Cart w/bedliner  
Ref: CT20



Parcel Cart  
Ref: CT21



Tip Up Shelf Cart  
Ref: CT22



15 Ton Quad Steer  
Kitting Cart  
Ref: CT23



20 Ton Heavy Duty Wagon  
Ref: CT24



30 Ton Heavy Duty Trailer  
Ref: CT25



A Frame & Daughter Cart  
Ref: CT26



A Frame & Daughter Cart  
Ref: CT27



A Frame & Daughter Cart  
Ref: CT28



Multi purposed Quad Steer  
Made for Various Containers  
Ref: CT29



Multi purposed Quad Steer  
Made for Various Containers  
Ref: CT30

# PUSH & TOW CARTS



Self Elevating Dolly  
Ref: CT31



Static Cart with Risers  
45Wx108L  
Ref: CT32



75° Ergo Tilt Cart  
49Wx46L  
Ref: CT33



45° Ergo Tilt Cart  
33Wx32L  
Ref: CT34



60° Ergo Tilt Cart  
49Wx46L  
Ref: CT35



Rotation Cart with  
Corrugated Steel Container  
49Wx46L  
Ref: CT36



Panel Rack & Cart Combo  
w/Sprayed Urethane Liner  
Ref: CT37



Static Cart 48Wx48L  
w/Sprayed Urethane Liner  
Ref: CT38



Boxed In Static Cart  
w/Sprayed Urethane Liner  
48Wx48L  
Ref: CT39



6 Caster Shelf Cart  
48Wx62L  
Ref: CT40



Aluminum Picking Cart  
70Wx82L  
Ref: CT41



Gear Rack & Cart Combo  
w/Sprayed Urethane Liner  
Sliding Shelf  
Ref: CT42



Step In Cart & Shock  
Absorbing Casters  
w/Sprayed Urethane Liner  
48Wx54L Ref: CT43



Static Cart & Shock  
Absorbing Casters  
w/Sprayed Urethane Liner  
48Wx48L Ref: CT44



Adjustable Shelf Rack &  
Rotation Cart Combo  
Ref: CT45



Rotation Cart with Shock  
Absorbing Casters  
w/Sprayed Urethane Liner  
48Wx48L Ref: CT46



Sliding Shelf Foam Dunnage  
Turbo Charger Cart  
Ref: CT47



Small Parts Pallet  
Transfer Cart  
Ref: CT48



Large Parts Pallet  
Transfer Cart  
Ref: CT49



Static Cart with  
Auto Lock Corral  
Ref: CT50



Optimal Static Cart  
in Static Cart Mode  
49Wx46L  
Ref: CT51



Optimal Static Cart in  
Quad Steer Mode  
49Wx46L  
Ref: CT52



Rotation Cart featuring  
Extendable Handle & Built in  
Dunnage Rack  
Ref: CT53



Rotation Cart featuring  
Extendable Handle &  
Pivoting Dunnage Rack  
Ref: CT54



Barrel Cart  
Ref: CT55

## WHEELS & CASTERS



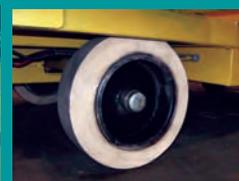
Pneumatic Foam Filled  
Ref: SP10



Solid Rubber  
Ref: SP11



Poly Mold on Steel  
Ref: SP12



HD Press on Rubber  
Ref: SP13



Easy Roll TOPPSTER  
Swivel & Rigid  
Ref: SP14



Poly Mold on Steel  
Swivel & Rigid  
Ref: SP15

# TOW ONLY CARTS



Optimal Steer with Outdoor Cover & Flaps 48Wx96L Ref: CT56



Optimal Steer Uncovered with Hard Wood Deck 48Wx96L Ref: CT57



6 Caster Steer Tip Up Shelf Cart Ref: CT58



Optimal Steer with Tip Up Shelves & Large Box Extension Side Rails 60Wx72L Ref: CT59



Same as TI71 but in Closed Position 36Wx72L Ref: CT60



Heavy Duty Rail Cart Ref: CT61



Optimal Steer with 3 Sided Removable Rail Option 36Wx72L Ref: CT62



Optimal Steer with Top Hat Shelf Option 36Wx72L Ref: CT63



Optimal Steer in Action 48Wx72L Ref: CT64



Optimal Steer in Action 48Wx72L Ref: CT65



Optimal Steer Heavy Duty with Removable Fixtures 48Wx72L Ref: CT66



Optimal Steer Powered Transfer Cart (Powered by Tugger Battery) 48Wx72L Ref: CT67



Optimal Steer with 4 Sided Removable Rails 36Wx72L Ref: CT68



4 Caster Steer Shelf Cart Ref: CT69



Steer Hydraulic Lift Mother Cart (Powered by Tugger) Ref: CT70



Optimal Steer Manual Transfer Cart with Manual Stop Levers Ref: CT71



Optimal Steer Manual Transfer Cart with Conveyor Brake & Manual Stop Levers Ref: CT72



Optimal Steer Manual Rotate Deck with 180° Detent Ref: CT73



Same as TI90 but with Adjustable Shelf Rack Ref: CT74



6 Caster 10,000lb Cast Machining Cart Ref: CT75



Optimal Steer Manual Transfer Cart with Automatic Flip up Stop Ref: CT76



Optimal Steer Single 48x45 Box Manual Transfer & Lift Gate Cart Ref: CT77



Optimal Steer Double 48x45 Box Manual Transfer & Lift Gate Cart Ref: CT78



Optimal Steer Heavy Duty with Fork Pockets Ref: CT79



Optimal Steer underside view Ref: CT80

## HITCHES & COUPLERS



Hand Operated Easy Release & HD Ring Ref: SP16



Pin & Clevis Ref: SP17



Foot operated Easy Release & Pintle Ring Ref: SP19



Pintle Ring & Coupler Ref: SP20



Standard Ball & Coupler Ref: SP21

# LIFTS & TILTS



90° Radical Pneumatic  
Container Tilter  
Ref: LT01



90 Radical Pneumatic  
Rack Tilter  
Ref: LT02



30° Mechanical Tilter  
Ref: LT03



Hydraulic Cart Lift  
Ref: LT04



Pneumatic Cart Lift & Rotate  
Ref: LT05



Pneumatic Cart Lift  
Ref: LT06



Pneumatic Cart Lift & Tilt  
Ref: LT07



Pneumatic Cart Lower & Tilt  
at Floor Level  
Ref: LT08



Pneumatic Cart Lower & Tilt  
at Pit Level  
Ref: LT09



Pneumatic Cart Double Lift  
Ref: LT10

# RACKS & PALLETS



Transport/Bridge Pallet  
Ref: CM01



Horizontal Staggered  
Panel Rack  
Ref: CM02



Horizontal Baker Style  
Panel Rack  
Ref: CM03



Universal Collapsible Rack  
Ref: CM04



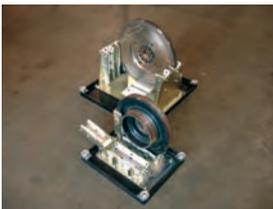
Heavy Duty Flat Deck Pallet  
Ref: CM05



Horizontal Panel Rack with  
Plastic Slide Deck  
Ref: CM06



Oversized Pallet Stacker  
126x97x48  
Ref: CM07



Parts Conveyor Pallets w/  
Non Binding Skate Wheels  
Ref: CM08



Standard Corrugated Pallet  
40x48x5 w/ Zinc Plating  
Ref: CM09



6 Caster Refrigerator  
Frame Cart  
Ref: CM10

# CONVEYORS - GRAVITY & PNEUMATIC



Non Powered Over n Under  
Ref: CV01



Pneumatic Height Adjusting  
Belt Conveyor  
Ref: CV02



Pneumatic Height Adjusting  
Belt Conveyor  
Ref: CV03



Side By Side  
Pneumatic/Gravity Conveyor  
Ref: CV04



"G" Style Pneumatic/Gravity  
Conveyor  
Ref: CV05



Transfer Conveyor with  
Rotate Top  
Ref: CV06



"L" Style Pneumatic/Gravity  
Conveyor with Lift  
Ref: CV07



Side By Side Pneumatic  
Pusher Conveyor  
Ref: CV08



IPallet & Box Indexing with  
Lift & Rotate station  
Ref: CV09



Rack Indexing Conveyor  
Ref: CV10

# CONTAINERS

## STANDARD CONTAINERS



Standard Corrugated  
(21 sizes)  
Ref: SD01



Standard Corrugated with  
Drop Gate Option (10 sizes)  
Ref: SD02



Standard Corrugated with  
Fixed Hopper Front Option  
(10 Sizes) Ref: SD03



Standard Wire Mesh  
(6 Sizes)  
Ref: SD04



Standard Wire Mesh with  
Drop Gate Option (6 Sizes)  
Ref: SD05



Custom Wire Collapsible  
96x45x35  
Ref: CM11



Custom Corrugated with  
Drop Gate 84x70x40  
Ref: CM12



Custom HD Drop Bottom  
46x72x48  
Ref: CM13



Custom Slide Gate  
Container 35x35x24  
Ref: CM14



Custom HD Wire Mesh  
Ref: CM15



Custom Rack able  
Corrugated & Wire Mesh  
32x35x18  
Ref: CM16



Custom Rack able Wire  
Mesh with Skid Bars  
35x48x24  
Ref: CM17



Custom Corrugated  
35x35x24  
Ref: CM18



Custom Wire/Corrugated  
Collapsible 48x45x35  
Ref: CM19



Standard Corrugated with  
Lifting/Crane Lug Option  
(33 sizes)  
Ref: CM20



Custom Perforated  
Collapsible 48x45x35  
Ref: CM21



Custom Leak Proof & Rotate  
Dump Scrap Bin 40x40x36  
Ref: CM22



Custom 3 Sided Bin  
62x54x55  
Ref: CM23



Standard Container and  
Custom Dolly  
Ref: CM24



Custom HD Lift Basket  
42x48x30  
Ref: CM25



Standard Container and  
Custom Cover  
Ref: CM26



Custom Corrugated with  
Half Opening  
Ref: CM27



Corrugated Steel Pallets  
Ref: CM28



Custom Container Rack  
Ref: CM29



Custom Corrugated with  
Ramp Sides  
Ref: CM30



Custom Corrugated with  
Security Lid  
Ref: CM31



Custom Granular Bin with  
Racking Skids  
Ref: CM32



Drop Bottom Box &  
Work Stand  
Ref: CM33



Custom Security Box  
Ref: CM34



Custom Non Stacking  
with Casters  
Ref: CM35

Topper Industrial has incorporated the latest production practice to their services, lean manufacturing. To go lean means to eliminate non-value added activities from a company's everyday production. The goal is to cut cost while adding efficiency. Topper Industrial's engineers specialize in designing and implementing innovative lean systems and equipment.

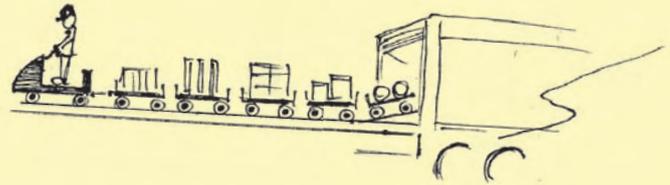
**Lean Manufacturing Benefits**

Element	Functional	Cellular	Improvement
Inter-dept Moves	Many	Few	50%-90%
Travel Distance	500'-4000'	100'-400'	70%-90%
Routings	Complex	Simple	Possible Auto.
Route Structure	Variable	Fixed	Simplified

**What Does Your Topper Industrial Fork Truck Free System Mean to Your Bottom Line?** *Actual Case Study*

**Figured on payback period of 4-6 months**

- Savings on fork truck maintenance, warehousing and economically more efficient material handling.
- Overall traffic has decreased (all remaining fork lifts and tuggers abide by one way traffic).
- Flow of material between operations has become transparent.
- WIP at manufacturing and assembly reduced by 75%.
- Elimination of rack storage = added manufacturing space (4,000 sq. ft.).
- Elimination of up to 66% of fork trucks being used.
- Displaced fork truck drivers moved to tugger driving position and/or new value added positions.
- Reduced 23 passes per day down to 5 passes per day using planned tugger schedule.



**Did you ever think you could...**

- *Unload a semi trailer in less than 1 minute!*
- *Deliver material to line side flow rack or conveyor in the strike zone?*
- *Reduce your material movement cost 25-40%?*
- *Eliminate material movement equipment up to 75%?*
- *Improve the quality and protection of material by reducing the number of touches?*
- *Reduce non value added work?*
- *Reduce travel distance of material?*

**THE FORK TRUCK FREE LEADERS**  
*Systems & Equipment Designed for Your Process*



**Tilt**



**Rotate**



**Static**

**Lightweight Carts: Designed to Weigh Less and Move More**