



PERFORMANCE SAFETY, ASSURANCE

Engineered Storage And Material Flow Systems
Built for Real-World Operations

Engineer Efficiency. From Every Angle. Across Every Industry

Shrusti combines 40+ years of MHE manufacturing with strategic intralogistics consulting and end-to-end turnkey execution - so every facility we touch is optimised before the first upright is installed.

40+
Years

Of MHE manufacturing & supply expertise - from Chennai to customers across india

OUR DUAL-SERVICE MODEL



Strategic Intralogistics Consulting

Analyse before we build

Diagnose & Define Optimal Solution - Conduct a data-driven assessment of warehouse layout, material flow, and operations to identify inefficiencies and determine the right racking and MHE configuration aligned to business requirements

Design Integrated, Right-Fit System: Translate insights into a tailored intralogistics design, aligning storage, equipment, and processes to maximize space, throughput, and operational efficiency

Deliver ROI-Led Implementation Roadmap: Provide actionable recommendations and solution blueprint that drive cost reduction, productivity gains, and faster return on investment



End-to-End Turnkey Execution

From blueprints to first pallet

Integrated Engineering & Supply Orchestration: Serve as a single partner for design, manufacturing, and procurement, delivering optimized racking and material handling systems aligned to operational requirements and performance goals.

Program-Led Implementation & System Integration: Execute with structured project governance and on-site precision, ensuring seamless installation, alignment, and integration of all components into a unified workflow.

Commissioning, Compliance & Operational Handover: Enable risk-free go-live through rigorous testing, certification to regulatory standards, and a structured handover to ensure system performance, safety, and long-term reliability.

THE SHRUSTI ADVANTAGE



Performance:

Every rack and truck is synced to your material flow - eliminating bottlenecks and maximising throughput from day one.



Safety:

Engineered for 1-ton+ UDL capacities with rigorous load-bearing certification aligned to IS standards and local codes.



Assurance:

Single accountability one partner managing consulting, supply, and installation for a seamless, certified handover.

Industries We Serve:

- Manufacturing & Engineering
- Automotive & Aftermarket
- E-Commerce & Quick Commerce
- 3PL & Contract Logistics
- Retail & FMCG
- Pharma & Cold Chain
- Steel, Textile & Process Industries
- Tier-2/3 Distribution & DCS

PRODUCT RANGE



GOODS LIFTS



RACKING SYSTEMS



DOCK LEVELER



SCISSOR LIFTS



STACKERS



PALLET TRUCK



DRUM HANDLING



STORAGE SYSTEM



CRANES

GOODS LIFTS

Built For Vertical Flow

Guided lifting with integrated safety controls for stable floor-to-floor movement



SINGLE MAST HYDRAULIC GOODS LIFT

Parameter	Specification
Capacity	0.5-2 Ton
Lifting Height	3m-12m
Platform Size	Approx 900×900 to 1500×1500 mm
Safety	Emergency Switch, Limit Switch, & Collapsible Door Options



Compact Vertical Lifting



Smooth Hydraulic Operation



Controlled Travel Dependable Positioning.



Minimizes downtime with Easy Service.

Parameter	Specification
Capacity	0.5 – 5 Ton
Lifting Height	6m – 50m
Platform Size	1500×1500 to 3000×1400 mm; larger custom decks up to 14×12 ft
Safety	Overload protection, limit switches, emergency stop, safety interlocks, and guide-rail protection.

DOUBLE MAST HYDRAULIC GOODS LIFT



Handles Wider Platforms with Stability



Dual Mast for Precise Alignment



Stable and Precise Movement



Supports Continuous Workflows



ENCLOSED DOUBLE MAST 4 COLUMN GOODS LIFT

Parameter	Specification
Capacity	1 – 10 Ton
Lifting Height	Up 50m (G+10)
Platform Size	1500×1500 mm to about 3000×3000 mm
Safety	Collapsible-gate or full-mesh enclosure, interlocked push buttons, limit switches, and controlled electric hoisting



Enclosed and Secure Material Transfer



Dual Mast Guided Movement



Rigid Four Column Stability



Reliable Industrial Performance

Parameter	Specification
Capacity	0.5 – 5 Ton
Lifting Height	Upto 20m
Platform Size	1500×1500 mm to about 3000×3000 mm
Safety	Fail-safe motor drive, overload alarm, guarded railings, and controlled door-operation options.

ELECTRIC GOODS LIFT



Flexible Lifting for Varied Areas



Electric Towable Mobility



Smooth, Controlled Elevation



Low-Maintenance Reliable Build



**RACKING
SYSTEM****Optimized Racking Systems for
High-Performance**

*Engineered for maximum storage density,
flexibility, and operational efficiency.*

**SELECTIVE
PALLET
RACKS**

Parameter	Specification
Capacity	500-3000 Kg
Height	3,000-12,000 mm
Span	1,800-3,600 mm



Ideal for Palletized
Warehouse Storage



Single & Double
Deep Rack Options



Heavy-Duty Adjustable
Beam Support



Flexible for Varied
SKUs & Aisle Layouts

Parameter	Specification
Capacity	1000-3000 Kg
Height	Up to 11,000 mm
Pallet Bay Depth / Lane Depth	Up to 10 Pallet Positions Deep



High- Density Pallet
Storage Solution



Supports FIFO &
LIFO Operations



Strong Rails for Stable
Pallet Handling



For Warehouses &
Cold Storage Facilities

**DRIVE-IN
RACKS****MULTI TIER
RACKING**

Parameter	Specification
Capacity	1,000 – 2,000 kg
Height	1,350 – 12,000mm
Pallet Bay Depth / Lane Depth	Up to 6 pallet w/ single-entry; Up to 12 pallet w/ double-entry



High - Density
Pallet Storage.



LIFO & FIFO
Storage Options



Stable Guided
Pallet Lanes.



Maximum Space
Utilization.



Parameter	Specification
Capacity Per arm	200 - 2000 Kg
Upright Height	2,500-12,000 mm
Arm Length	1600-2000 mm



Stores Long &
Bulky Materials.



Easy Loading and
Retrieval.



Heavy - Duty Arm
Support.



Single or Double
Sided Layouts.

**CANTILEVER
RACKING**



LONG SPAN RACKING

Parameter	Specification
Capacity	500-3000 Kg
Height	800-5,000 mm
Span	1,000-3,000 mm



Ideal for Warehouses & Distribution



Direct Access to Cartons & Bins



Strong Steel Storage System



Modular Design for Flexible Layouts

Parameter	Specification
Capacity	50-300 kg
Upright Height	1800-3000 mm
Span	900-1200 mm
Depth	300-600 mm

SLOTTED ANGLE RACK



Supports Manual Storage



Adjustable Shelf Levels.



Strong Steel Construction.



Ideal for stores & Workshops.



MEDIUM DUTY RACK

Parameter	Specification
Capacity	200-500 Kg
Height	2000-4500 mm
Span	1200-2500 mm
Depth	450-900 mm



Stores cartons, Bins & Parts.



Stable for Daily Handling.



Adjustable shelf Configuration.



Ideal for Warehouses & E-commerce.



Parameter	Specification
Capacity	300-1500 kg/m2
Height	Upto 5.5m
Decking	900-1200 mm
Depth	2500-5000 mm

MEZZANINE SYSTEM



Maximizes Vertical Storage Space.



Strong Multi - Level Structure.



Safe Access with Stairs & Rails.



Ideal for Warehouses & Industries.



Parameter	Specification
Capacity	1000-1500 Kg
Height	3-12 m
Pallet Lane Depth	up to 10 pallet positions deep

FIFO Rack



FIFO Stock Rotation.



Smooth Gravity Pallet Flow.



Faster Loading & Picking.



Ideal for FMCG, Pharma & Cold

DOCK LEVELER

Built For Seamless Loading

Robust Platforms engineered for smooth dock-to-vehicle Transitions by reducing handling time and improving Flow,



LIP DOCK LEVELER

Parameter	Specification
Capacity	6 – 12 tonnes
Platform(LxW)	1800–2200mm × 2500–4500mm (excl. lip)
Height Range	Up to 300mm above/below dock level
Operation	Hydraulic or Mechanical



Fixed Dock Application



Smooth Dock to-Vehicle Transfer



Stable Rigid Platform



Faster Turnaround, Safer Handling.

Parameter	Specification
Capacity	6 – 10 tonnes
Platform(LxW)	1800–2100mm × 600–1200mm (excl. lip)
Height Range	Up to 125mm above/below dock level
Operation	Manual (spring-assisted) or hydraulic

EDGE DOCK LEVELER



Compact Dock Solution



Smooth Pallet Transition



Stable Edge-Mounted Design



Faster Loading Efficiency



LOADING RAMP

Parameter	Specification
Capacity	6 – 15 tonnes
Platform	9000–12000 mm × 2000–2200 mm
Height Range	1000–1800 mm (adjustable)
Operation	Manual or electric hydraulic system



For Yard and Warehouse Loading



Connects Ground to Vehicle Level



Strong and Secure Structure



Faster, Safer Material Flow

**SCISSOR
LIFTS****Engineered For
Exact Control**

*Stable movement and precise positioning for
loading, transfer, access, and lifting*

**PIT MOUNTED
SCISSORS
LIFT TABLE**

Parameter	Specification
Capacity	Up to 20 tons
Lift Height	Up to 8000 mm
Scissor Configuration	Single or Multi-scissor, as per lift height
Platform Dimensions	Custom; as per application



Seamless Floor
Integration



Stable and Precise
Movement



Flush Access for
Carts & Pallets



Reduces Handling
Strain & Downtime

Parameter	Specification
Capacity	2,000–6,000 kg
Platform Width	2,000–2,200 mm
Platform Length	2,500–3,000 mm
Lift Height	Collapsed: 350–600 mm; Elevated: 1,500–2,000 mm

**LOADING
LIFT TABLE**

Efficient Loading &
Unloading.



Accurate Height
Alignment.



Smooth,
Controlled Lifting.



Safe, Low-Maintenance
Operation.

**SELF-PROPELLED
SCISSORS
LIFT PLATFORM**

Model	Lifting Height (m)	Working Height (m)	Capacity
SPSL – 1516	8	10	450
SPSL – 1535	10	12	350
SPSL – 1550	12	14	350
SPSL – 2030	14	16	250



Elevated Maintenance
Access.



Self-Propelled
Flexible Movement.



Stable, Controlled
Lifting.



Rugged and Reliable
Design.

Parameter	Specification
Capacity	Up to 2000
Lift Height	Up to 14 m
Platform Size	Customized as per application and space availability

**PUSH AROUND
SCISSORS LIFT
PLATFORM**

Ideal for Maintenance
Access



Moves Easily
Across Work Zones



Secure, Controlled
Lifting



Durable, Efficient
Operation



ELECTRIC TOWABLE SCISSOR LIFT TABLE

Parameter	Specification
Load Capacity	150 – 1000 kg
Lift Height	700 – 2000 mm
Platform Size	700 x 450 to 1,500 x 900 mm
Mobility / Operation	Charging & Steering Arrangement Varies by Model

-  Flexible Lifting Solution.
-  Easy Towable Movement.
-  Smooth Height Positioning.
-  Reliable, Low-maintenance Design.

Parameter	Specification
Load Capacity	2–10 ton, depending on configuration.
Lift Height	1800 mm to 10 m, depending on application
Platform Size	4200 x 2130mm to 5800 x 2700 mm; Custom sizes available
Installation Type	In-ground or surface-mounted, stationary hydraulic scissor arrangement

HYDRAULIC CAR (SCISSORS) LIFT



-  Designed for Car Lifting.
-  Space-Saving Pit-Mounted Design.
-  Smooth Hydraulic Operation.
-  Safe and Reliable Performance.

STACKERS

Optimized Stacking Solutions

Deliver precise control, efficient handling, and consistent performance across diverse operational demands.



MANUAL STACKER

Model	Capacity (Kg)	Height (mm)
SMS – 1016	1000	1600
SMS – 1030	1000	3000
SMS – 1516	1500	1600
SMS – 2016	2000	1600

-  Simple Light-Duty lifting.
-  No Power Required
-  Robust, Reliable Design.
-  Ideal for Compact Spaces.

Model	Capacity (Kg)	Height (mm)
SES – 1516	1500	3500
SES – 2016	2000	1600
SES – 1035	1000	3500
SES – 1535	1500	3500
SES – 2030	2000	3500

SEMI ELECTRIC STACKER

-  Powered Lifting, Manual Travel.
-  Ideal for Daily Workloads.
-  Reduced Operator Effort.
-  Easy Operation & Maintenance.





ELECTRIC STACKER WALKIE

Model	Capacity (Kg)	Height (mm)
SESW - 1516	1500	1600
SESW - 1535	1500	3500
SESW - 1545	1500	4500
SESW - 2035	2000	3500



Compact Walkie Design.



Fully Electric Operation.



Easy Maneuvering in Tight Aisles.



Ideal for Bays & Production Areas.

Model	Capacity (Kg)	Height (mm)
SESR-1516	1500	1600
SESR-1535	1500	3500
SESR-1550	1500	5000
SESR-2030	2000	3000
SESR-2035	2000	3500
SESR-2055	2000	5500
SESR-2060	2000	6000

ELECTRIC STACKER RIDE ON



Built for High-Volume



Fully Powered Travel & Lifting.



Ideal for Multi-Shift use.



Efficient ride-on operation.



COUNTER BALANCE STACKER

Model	Capacity (Kg)	Height (mm)
SCS - 1016	1000	1600
SCS - 1035	1000	3500
SCS - 1535	1500	3500
SCS - 1545	1500	4500



Unrestricted Pallet Access.



Faster Material Handling.



Flexible for Multiple Tasks.



Ideal for Dynamic Operations.

Model	Capacity (Kg)	Height (mm)
SRS - 1535	1500	3500
SRS - 1545	1500	4500
SRS - 2035	2000	3500
SRS - 2045	2000	4500

ELECTRIC REACH STACKER



Maximizes Vertical Storage.



Extended Reach Capability.



Ideal for Narrow Aisles.



Precise, Smooth Operation.



PALLET TRUCKS

Built To Move More

Engineered for confident control, operator comfort, and reliable pallet flow.



HAND PALLET TRUCK

Model	Capacity (Kg)
SPT – 20	2500
SPT – 30	3000
SPT – 50	5000



Cost-Effective Pallet Handling



Low-Maintenance Operation



Reliable Warehouse Transport



Height: 200 | 550/685

Model	Capacity (Kg)	Height (mm)
SLPT – 1010	1000	800
SLPT – 1510	1500	800

HIGH LIFT PALLET TRUCK



Raises Loads to Working Height



Reduces manual handling strain



Ideal for Picking & Packing



Perfect for Compact Workspaces



ELECTRIC PALLET TRUCK WALKIE

Model	Capacity (Kg)	Height (mm)
SEPT W– 15	1500	200
SEPTW– 20	2000	200



Fully Powered Pallet Handling



Excellent Aisle Maneuverability



Compact Walkie Design



Reliable Medium-Duty

Model	Capacity (Kg)	Height (mm)
SLPT – 1010	1500	200
SLPT – 1510	2000	200

ELECTRIC PALLET TRUCK RIDE ON



Fully Powered Pallet Handling



Compact for Tight Aisles



Reliable Medium Duty Performance



Fast, Efficient Operation



DRUM HANDLING EQUIPMENT



HYDRAULIC DRUM LIFTER CUM TILTER



HYDRAULIC DRUM TROLLEY



SEMI ELECTRIC DRUM STACKER

STORAGE SYSTEM



MOBILE COMPACTORS STORAGE



FILING CABINET



MOBILE LOCKER



INDUSTRIAL STAFF LOCKER

CRANES



GANTRY CRANE



PILLAR MOUNTED JIB CRANE



FLOOR CRANE



EOT CRANE

HOW WE WORK



OUR CLIENTS



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