Shelving ...................................................................... 3
• Parcel Storage – Back Room
• Parcel Storage – Sales Floor

Parcel Room ................................................................. 11
• Freestanding Parcel Storage

Tech Enabled Shelving ................................................. 14
• Position Imaging, iPickup
• CASi-PickLight

Parcel Lockers ............................................................ 20
• Lozier Lockers
• Cleveron 301
• Cleveron 302

Parcel Towers & Terminals ...........................................24
• Cleveron 401
• Cleveron 402
• Cleveron 403
• Cleveron 501

Automated Storage & Retrieval Systems .................. 33
• CASi-MicroASRS
• Exotec Skypod ASRS

Carts ............................................................................. 38
SHELVING
PARCEL STORAGE SOLUTIONS for the BACK ROOM & SALES FLOOR
SHELVING

BACK ROOM

• Available offerings to accommodate any room shape or size
• Options to house any type of merchandise
• Security & mobile options can be built into the shelving system
• Supports retail or e-commerce needs
Lozier’s different Shelving systems carry different load capacities. We have options to fit your needs.

**S-Series**
S-Series Storage Shelving features integrated wood and steel construction for strength and economy. Shelving comes preassembled for ease of installation and includes all steel uprites, one-piece shelves and cross-braces.

**Pallet Rack**
Use Pallet Rack for heavy duty applications. Our Pallet Rack System contains four basic parts: uprite frames, beams, shelf or pallet supports & wood or wire decks.

**Widespan**
Widespan includes four basic components: uprite frames, beams, shelf supports, and shelves. Widespan features a clear opening between posts and shelves adjustable 2” on center.
Our shelving systems are versatile. Explore options for maximizing the capacity & efficiency of your storage with sliding doors, swinging doors, dividers, & wheels.
SHELVING

SALES FLOOR SOLUTIONS

- Available offerings to accommodate any operational need or aesthetic
- Options to house any type of merchandise
- Security & mobile options can be built into any layout
Lozier’s different Shelving systems carry different load capacities. We have options to fit your needs.

**Cube Storage**
Based on standard Gondola Wall Sections, Cube Storage Shelving blends in with store fixtures for a seamless look. The integrated steel dividers organize customer parcels for easy identification and access.

**Mobile Shelving**
Light weight mobile designs can be used as dual purpose picking and storing solutions. Adjustable shelving heights offer maximum flexibility to help create a system that works for your business.

**Secure Shelving**
Secure storage is offered in sliding and swinging doors styles with laminated wood, glass, or wire door options.

**Storage Drawers**
Drawers are ideal for small product or electronics. Drawer faces can be labeled to identify location placement.
SHELVING

FREESTANDING
PARCEL ROOMS
• Modular system allows for varied sizes & configurations

• Continuous slotted uprights allow the interior to be reconfigured as needed for shelving or packing functions

• Optional slotting on exterior for merchandising if desired

• Security can be built into any layout
Customize Lozier’s gondola based room system with shelving & work stations to meet your needs.
AUTOMATED STORAGE & RETRIEVAL SYSTEMS

CASi-MicroASRS & EXOTEC SKYPOD ASRS
• Very dense storage solution

• Auto-retrieval

• Supports drive-up

• Proven & established technology

• Very easy for operators to use

• Auto-induct; picker simply drops off picked orders

• Data reporting; aged orders, volume per hour, predictive capacity, & utilization

• High capacity solution: parcels per day > 12,000

AUTOMATED STORAGE & RETRIEVAL SYSTEMS | CASi-MicroASRS
AUTOMATED STORAGE & RETRIEVAL SYSTEMS | EXOTEC SKYPOD ASRS

- Very dense storage solution
- Customizable & agile
- Scalability to meet storage & flow requirements independently
- Ability to keep pace with business growth, allowing the possibility of investment phasing
- Without mechanization in the racks, the installation is very quick
- Astar software controls the fleet of robots for fast order preparation with minimum resources
- Parcels per day > 12,000
- 66 lbs. max weight
- 26"D x 18"W x 15"H max tote size
## BOPIS | COMPARATIVE SUMMARY

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>TECH ENABLED SHELVING</th>
<th>PARCEL LOCKERS</th>
<th>PARCEL TOWERS &amp; TERMINALS</th>
<th>AUTOMATED PARCEL SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>POSITION IMAGING P/UP</td>
<td>CASI-PICKLIGHT</td>
<td>LOZIER PARCEL LOCKER</td>
<td>CLEVERON 300 PARCEL LOCKER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CLEVERON 401 PARCEL TOWER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CLEVERON 402 PARCEL TERM.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CLEVERON 403 PARCEL TERM.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CLEVERON 501 GROCERY ROBOT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CASI-MicroASRS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EXOTEC SKYPOD</td>
</tr>
</tbody>
</table>

### Key Features

<table>
<thead>
<tr>
<th>Indoor or Outdoor Applications</th>
<th>Indoor</th>
<th>Indoor</th>
<th>Both</th>
<th>Indoor</th>
<th>Indoor</th>
<th>Indoor</th>
<th>Outdoor</th>
<th>Indoor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-Serve or Employee Served</td>
<td>Both</td>
<td>Employee Served</td>
<td>Self-Serve</td>
<td>Self-Serve</td>
<td>Self-Serve</td>
<td>Self-Serve</td>
<td>Self-Serve</td>
<td>Employee Served</td>
</tr>
<tr>
<td>Max Parcel Size (D X W X H)</td>
<td>XXL***</td>
<td>XXL***</td>
<td>23” X 16” X 22”</td>
<td>24” X 16” X 16”</td>
<td>24” X 16” X 16”</td>
<td>15” X 22” X 16”</td>
<td>20” X 20” X 18”</td>
<td>26” X 16” X 15”</td>
</tr>
<tr>
<td>Max Parcel Weight</td>
<td>500 LBS SHELF LOAD</td>
<td>500 LBS SHELF LOAD</td>
<td>10 - 75 LBS</td>
<td>91 - 69 LBS</td>
<td>44 LBS</td>
<td>44 LBS</td>
<td>44 LBS</td>
<td>44 LBS</td>
</tr>
<tr>
<td>Storage Locations (Typical Range***)</td>
<td>50 - 200</td>
<td>100 - 1,000</td>
<td>20 - 100</td>
<td>20 - 100</td>
<td>81 - 500</td>
<td>52 - 1,600</td>
<td>25 - 534</td>
<td>120 - 330</td>
</tr>
<tr>
<td>Parcel - Induction &amp; Retrieval Points</td>
<td>No Limit</td>
<td>No Limit</td>
<td>Limited by Doors</td>
<td>Limited by Doors</td>
<td>1</td>
<td>1 or more</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Accommodates Big &amp; Bulky</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Flexibility (Storage Reconfiguration)</td>
<td>Medium</td>
<td>High</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
</tr>
</tbody>
</table>

### Performance

<table>
<thead>
<tr>
<th>Parcels (Per Hour Max*)</th>
<th>48</th>
<th>48</th>
<th>48</th>
<th>48</th>
<th>53</th>
<th>54</th>
<th>54</th>
<th>54</th>
<th>Application***</th>
<th>Application***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parcels (Per Day Range***)</td>
<td>25 - 200</td>
<td>100 - 1,000</td>
<td>20 - 100</td>
<td>20 - 100</td>
<td>50 - 200</td>
<td>100 - 3,000</td>
<td>25 - 200</td>
<td>100 - 3,000</td>
<td>&gt; 12,000</td>
<td>&gt; 12,000</td>
</tr>
<tr>
<td>Speed (Induction)</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>12 SEC.</td>
<td>7 SEC.</td>
<td>10 SEC.</td>
<td>15 SEC.</td>
<td>60 SEC***</td>
<td>60 SEC***</td>
</tr>
<tr>
<td>Speed (Retrieval)</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>15 SEC.</td>
<td>12 SEC.</td>
<td>10 SEC.</td>
<td>10 SEC.</td>
<td>15 SEC.</td>
<td>60 SEC***</td>
<td>60 SEC***</td>
</tr>
</tbody>
</table>

### Budgetary Cost***

<table>
<thead>
<tr>
<th></th>
<th>Over $20K</th>
<th>Over $15K</th>
<th>Over $20K</th>
<th>Over $15K</th>
<th>Over $30K</th>
<th>Over $15K</th>
<th>Over $30K</th>
<th>Over $15K</th>
<th>Over $75K</th>
<th>Over $150K</th>
<th>Over $1 MIL</th>
<th>Over $1 MIL</th>
</tr>
</thead>
</table>

Notes and assumptions:

- Max parcels per hour assumes retrieval time plus 1 minute per order queue time per portal/employee. More employees/portals would increase parcels per hour.
- Parcels per day range is based on a typical range of employees/portals/storage locations deployed with system.
- Systems are application dependent. Data shown is based on typical or average applications.
- All specifications are subject to change. Information provided for comparative purposes only.
CARTS

OPTIONS to SUPPORT any BOPIS SYSTEM
CASi-CART | TRANSPORTING GOODS
Standard or custom carts are available to support picking, storage, and retrieval processes.

CASi-CART

- **Flexible** — CASi-CART’s order management software, SolidPick, seamlessly integrates with any on-line ordering systems or app.

- **Intelligent** — CASi’s SolidPick analyzes incoming orders, optimizing for picking efficiency, while minimizing wasted space on the CASi-CART.

- **Versatile** — Can utilize reusable bins or take-home boxes (depending on application).

- **Efficient** — CASi-CART can wave pick or support multiple customer orders.

- **Easy** — CASi-CART’s optional scale allows the picker to weigh and price bulk items.
VISIT US AT

Lozier Corporate Headquarters
6336 John J. Pershing Dr.
Omaha, NE 68110
(800) 228-9882
info@lozier.com
lozier.com

CASI Corporate Headquarters
10601 Clarence Dr. Suite 100
Frisco, TX 75033
(972) 346-2242
info@casiusa.com
casiusa.com

THANK YOU