



CUTTING PROGRAM

Our high-speed, modular leather cutting system features automated hide scanning, perimeter identification and flaw recognition. It offers the most advanced cutting and nesting technology available today for improving cutting yield and overall productivity.

For customers with repetitive pattern cutting requirements, the Townsend Leather Cutting Program can produce multiple sets cut to your specifications on schedule and at defined costs.

Townsend Leather is the preferred leather manufacturer to the leading OEMs. Our VIP, VVIP and head of state clients include high profile domestic and international fleets. Townsend also manufactures leather for a variety of markets such as residential, hospitality, and home furnishings.

Townsend's Cutting Program was created in response to customers looking for a manufacturer to produce orders to their exact size specifications, thereby eliminating waste and increasing effectiveness and efficiency.

INFORMATION

Increases efficiency.

Leads to significant savings on shipping, receiving, and storage costs.

Reduces handling time, inventory management, production scheduling.

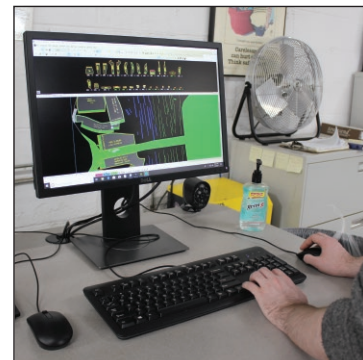
Maximizes yield.

Reduces waste, overage, scrap.

Minimizes risk of shipping damage.

Maximizes quality control.

Ensures inspection & pattern conformity.



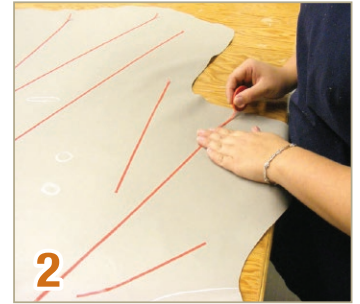
STEPS TO TOWNSEND'S CUTTING PROCESS
ON BACKSIDE

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1. DIGITIZING PATTERNS AND COUNTER PARTS

Patterns are digitized to exact specifications, including pull holes, punches, notches, and zone requirements.

Two sets of counter parts are cut first on oak tag and are labeled with part numbers and zone requirements. They are then sent to the customer for approval.

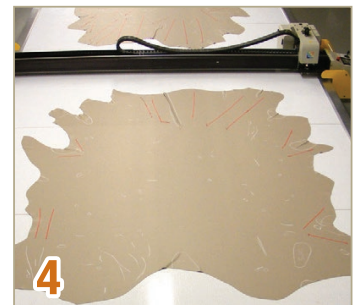
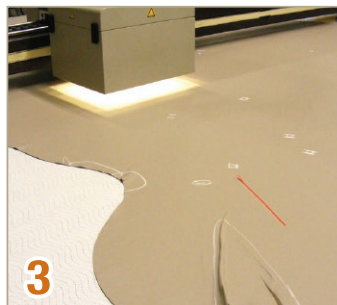


2. HIDE INSPECTION

Hides are thoroughly pre-inspected for visible imperfections and to mark the different quality zones.

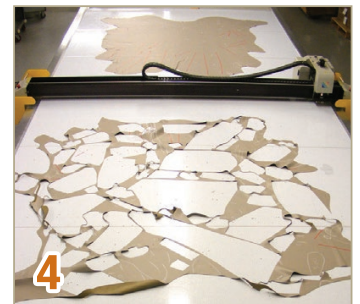
3. HIDE SCANNING

The machine scans the hide to locate the markings and edges of each hide. A digital image is then transferred to the computer from the scan, showing the markings found and an outline of the available cutting area.



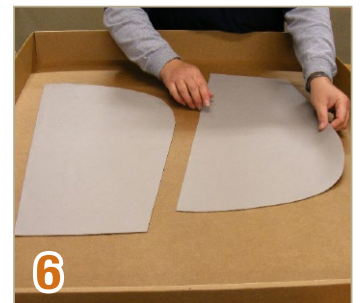
4. CUTTING PROCESS

Computerized cutting eliminates waste and overage by ensuring maximum yield out of every hide. Up to four tools are able to be utilized during this process to ensure pieces are cut to exact specifications.



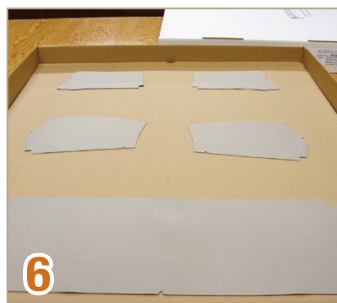
5. FINAL INSPECTION

Each cut piece is examined for accuracy and quality then checked for conformity, size, and notch location.



6. PACKAGING

Cut ship sets are packaged to customers' specifications and guidelines to make handling efficient. Patterns are layered to keep flat and secure to avoid damage during shipping.



7. SHIPPING

Each package is labeled with all pertinent information for efficiency and ease of inventory management. Pre-cut ship sets save on shipping costs by reducing weight and dimensions of shipping containers. They also eliminate any damage that can occur to a full hide during shipment.