Manufacture, distribution and installation of snow removal and anti-icing equipment

The brand of quality
— SINCE 1976 —


**DESIGNED TO HANDLE THE TOUGHEST JOBS**

### H20 Hitch

**Low-Profile Hitch for Light Trucks Only***
- Tubular steel construction to endure severe snow removal conditions
- Mounts close to chassis to reduce stress on front axle
- Stress created from snowplowing operations is transmitted back along the chassis frame rails to reduce pressure on hitch and from axle

*Ensure the capacity of axles

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Weight</th>
<th>Cable Front Post</th>
<th>Hydraulic Front Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>H20 – Basic</td>
<td>300 lbs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>H20-FFH30 – With front post</td>
<td>500 lbs</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>H20QC – Quick detach</td>
<td>600 lbs</td>
<td>-</td>
<td>✓</td>
</tr>
<tr>
<td>H20QC-FFH30 – With front post</td>
<td>700 lbs</td>
<td>-</td>
<td>✓</td>
</tr>
</tbody>
</table>

### H345LM Hitch

**Low-Profile Hitch Designed for All Chassis Except 4 x 4s**
- Low-mount hitch enables truck hood to be tilted forward at all times without having to detach hitch or plow
- For safety, cylinder and lift arm can be tucked within the hitch when plow is detached
- Utilizes a 4” diameter × 10 1/2” stroke double acting lift cylinder with a nitrided piston rod

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Weight</th>
<th>Cable Front Post</th>
<th>Hydraulic Front Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>H345LM-25x51 – Basic</td>
<td>450 lbs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>H345LM-25x51-FW-R – With right wing attachment</td>
<td>600 lbs</td>
<td>-</td>
<td>✓</td>
</tr>
</tbody>
</table>

### H345 Hitch

**Designed for All Chassis**
- Rugged elevated hitch with built-in steel bumpers
- Recommended whenever a chassis is to be equipped with a combination front plow and side wing system
- Complete hitch (and side wing post if applicable) can be easily tilted forward by removing two (2) pins, allowing the truck hood to open
- Front wing post is supported by two (2) 5” × 3” × 3/8” rectangular steel tubes and 4” × 3” × 3/8” angle iron

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Weight</th>
<th>Cable Front Post</th>
<th>Hydraulic Front Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>H345 – Basic</td>
<td>525 lbs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>H345-FW-R – Right wing attachment</td>
<td>575 lbs</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>H345-FW-FW – Right and left wing attachment</td>
<td>635 lbs</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Option: 7” horizontal tube extension
**H345QC HITCH**

**DEIGNED FOR ALL CHASSIS**

- Quick coupler system offers several advantages over conventional type hitches
- Connect/disconnect snow plow by activating lift cylinder - operator does not have to leave cab
- Secure plow hitch with lower hydraulic locking pin
- Hinged upper section of QC hitch can be hydraulically lowered from the cab to enable truck hood to tilt forward

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WEIGHT</th>
<th>CABLE FRONT POST</th>
<th>HYDRAULIC FRONT POST</th>
</tr>
</thead>
<tbody>
<tr>
<td>H345QC – Basic</td>
<td>1,150 lbs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>H345QC-FW-R – Right wing attachment</td>
<td>1,200 lbs</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>H345QC-FW-FW – Right and left wing attachment</td>
<td>1,200 lbs</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

**H345ED HITCH**

**DEIGNED FOR ALL CHASSIS**

- Easily detachable plow and wing

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WEIGHT</th>
<th>CABLE FRONT POST</th>
<th>HYDRAULIC FRONT POST</th>
</tr>
</thead>
<tbody>
<tr>
<td>H345ED – Basic</td>
<td>1,150 lbs</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>H345ED-FW-R – Right wing attachment</td>
<td>1,200 lbs</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>H345ED-QC-FW-R – Quick detach with right wing attachment</td>
<td>1,625 lbs</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

**H345ONT HITCH**

**DEIGNED FOR ALL CHASSIS**

- Rugged hydraulic hitch with built-in steel bumpers
- Recommended whenever a chassis is to be equipped with a combination front plow and side wing system
- Complete hitch (and wing post if applicable) can be easily tilted forward using two (2) hydraulic cylinders
- Pivot pin with front greasing point to allow for easy maintenance

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>H-345-ONT-FW – With wing attachment</td>
<td>1,150 lbs</td>
</tr>
<tr>
<td>H-345-ONT – No wing attachment</td>
<td>1,050 lbs</td>
</tr>
</tbody>
</table>

**“H-CUS” HITCH**

**H-CUS CUSTOM TILT-OVER HITCH**

- Several versions of this custom designed hitch are available for installation on specific chassis
- Built-in side plates form an integral part of the hitch – engineered for rapid mount to truck frame
- Low-mount arrangement enables chassis hood to tilt forward at all times

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCH345CU-NA-LT-E</td>
<td>685 lbs</td>
</tr>
<tr>
<td>HCUSEXT-1-IN2</td>
<td>850 lbs</td>
</tr>
<tr>
<td>TCH345CU-NA-LT-F-ST</td>
<td>900 lbs</td>
</tr>
</tbody>
</table>

**HITCH OPTIONS**

- TECOLOC HITCH SIDE
- QUICK TACH HITCH SIDE
- HYDRAULIC TILT

Available without cheek plates upon request.
**MEDIUM DUTY TRIP EDGE**

**DESIGNED FOR URBAN ENVIRONMENTS, INCLUDING PARKING LOTS AND ALLEYS, THIS LIGHTWEIGHT PLOW IS OPERATED WITH A LOW GVWR CHASSIS.**

- Available in steel or weight-saving Tenelene
- Reversible plow can be rapidly modified to get to 1, 2 or 3 section bottom trip edge as required. Easily adjusted by attaching/detaching 2 bolts
- 2 curb shoes and 2 moldboard shoes are standard

**HEAVY-DUTY TRIP EDGE**

**MOLDBOARD CURVATURE DESIGNED TO REDUCE SNOW BLOW-BACK DURING HIGH-SPEED OPERATION.**

- Available in steel or weight-saving Tenelene
- Designed for extreme snow removal operations
- Unique bottom section trip edge design permits fast spring tension adjustment and replacement
- Moldboard pitch adjustment

**“TWIST AND SHOOT”**

**COMBINES ALL THE ADVANTAGES OF A ONE-WAY PLOW AND A REVERSIBLE PLOW.**

- Weight-saving Tenelene moldboard
- Unique design permits any plowing speed while providing superior snow casting
- Adjustable moldboard shape:
  - One-way profile for right side discharge
  - One-way profile for left side discharge
  - Full moldboard height for right or left side discharge

---

**Reversible Plows | Urban and Rural**

---

**MEDIUM DUTY TRIP EDGE**

![Diagram of Medium Duty Trip Edge](image1)

**HEAVY-DUTY TRIP EDGE**

![Diagram of Heavy-Duty Trip Edge](image2)

**“TWIST AND SHOOT”**

![Diagram of “Twist and Shoot”](image3)

---

**MODEL NUMBER | MOLDBOARD MATERIAL | CLEARING PATH | OVERALL LENGTH | WEIGHT**

| TCP-9T-36-E1 | .300 Tenelene | 7’ 10” | 9’ | 1,150 lbs |
| TCP-10S-36-E1 | 10 ga. steel | 8’ 8” | 10’ | 1,320 lbs |
| TCP-10T-36-E1 | .300 Tenelene | 8’ 8” | 10’ | 1,270 lbs |
| TCP-11S-36-E1 | 10 ga. steel | 9’ 6” | 11’ | 1,700 lbs |
| TCP-11T-36-E1 | .300 Tenelene | 9’ 6” | 11’ | 1,600 lbs |

**MODEL NUMBER | MOLDBOARD MATERIAL | CLEARING PATH | OVERALL LENGTH | WEIGHT**

| TCP-10-S-42-E4-HA2 | 10 ga. steel | 8’ 8” | 10’ | 1,990 lbs |
| TCP-10-T-42-E4-HA2 | .300 Tenelene | 8’ 8” | 10’ | 2,150 lbs |
| TCP-11-S-42-E4-HA2 | 10 ga. steel | 9’ 6” | 11’ | 2,010 lbs |
| TCP-11-T-42-E4-HA2 | .300 Tenelene | 9’ 6” | 11’ | 2,065 lbs |
| TCP-12-S-42-E4-HA2 | 10 ga. steel | 10’ 5” | 12’ | 2,150 lbs |
| TCP-12-T-42-E4-HA2 | .300 Tenelene | 10’ 5” | 12’ | 2,350 lbs |
| TCP-14-S-42-E4-HA2 | 10 ga. steel | 12’ 1” | 14’ | 2,370 lbs |
| TCP-14-T-42-E4-HA2 | .300 Tenelene | 12’ 1” | 14’ | 2,350 lbs |

**MODEL NUMBER | MOLDBOARD MATERIAL | CLEARING PATH | OVERALL LENGTH | WEIGHT**

| TCP-11-V-E4-HA2 | .300 Tenelene | 9’ 6” | 49 1/4” | 34” | 48” | 48” | 2,450 lbs |
| TCP-12-V-E4-HA2 | .300 Tenelene | 10’ 5” | 49 1/4” | 35” | 49” | 2,650 lbs |

**OPTION: Stainless-steel moldboard**
REVERSIBLE SNOWPLOW WITH “C-SHAPED” MOLDBOARD

EXCEPTIONAL MOLDBOARD CONTOUR FOR EFFECTIVE SNOW REMOVAL AT ALL PLOWING SPEEDS.

- Unequaled moldboard support structure permits snow clearing operation in the most severe conditions, including high snowfall accumulation on roadways.
- A safety trip mechanism tilts the complete moldboard forward using two trip arm assemblies when any obstruction is encountered.
- Each trip arm has a heavy-duty compression spring that brings the plow back to its original position after passing a road obstruction.

EXPRESS FREEWAY

IN ADDITION TO ALL THE ADVANTAGES OF A “C-SHAPED” MOLDBOARD, THIS SNOWPLOW OFFERS SUPERIOR SNOW CASTING.

### TCP-10-5-42-FKC
- 10 ga. steel
- 8’ 8” clearing width
- 10’ overall length
- 2,136 lbs weight
- 8 ribs

### TCP-11-5-42-FKC
- 10 ga. steel
- 9’ 6” clearing width
- 11’ overall length
- 2,209 lbs weight
- 8 ribs

### TCP-12-5-42-FKC
- 10 ga. steel
- 10’ 5” clearing width
- 12’ overall length
- 2,282 lbs weight
- 8 ribs

### TCP-14-5-42-FKC
- 10 ga. steel
- 12’ 1” clearing width
- 14’ overall length
- 2,478 lbs weight
- 10 ribs

OPTION: Stainless-steel moldboard

### TCP-11-X-FK-HA2
- 10 ga. steel
- 9’ 6” clearing width
- 11’ overall length
- 42” center/54” ends overall height
- 2,200 lbs weight
- 7 ribs

### TCP-12-X-FK-HA2
- 10 ga. steel
- 10’ 5” clearing width
- 12’ overall length
- 42” center/56” ends overall height
- 2,280 lbs weight
- 7 ribs

### TCP-14-X-FK-HA2
- 10 ga. steel
- 12’ 1” clearing width
- 14’ overall length
- 42” center/60” ends overall height
- 2,420 lbs weight
- 7 ribs

OPTION: Stainless-steel moldboard

---

IDEAL FOR DE-ICING GRAVEL ROADS.

- Hydraulic lifting and angled positioning to facilitate clearance
- 8’ 4” clearing width
- Ultra heavy-duty construction
- Push frame consisting of two (2) 3 1/2” × 3 1/2” × 3/8” tubular levers, a 4” × 6” × 5/8” angle section and multiple strategically placed ribs
- Two (2) 4” × 12” × 1 1/2” hydraulic cylinders
- One (1) protection valve in the return line
- One (1) accumulator (nitrogen) for cushioning

---

Rear Scrapers
THE SAFE HIGH-PERFORMANCE CHOICE

Designed for high-speed snow clearing, Tenco’s one-way snowplow casts snow further and more precisely than our competitors plows. Furthermore, thanks to its special curvature, it prevents snow from being suspended in the air, where it can obstruct the operator’s field of vision. The result is increased safety and superior operational efficiency.

FEATURES
(Standard on all One-way Plows)
- Roll formed moldboard for better snow dispersal
- Enhanced curvature along upper section to minimize snow blow-back
- Rubber deflector
- Cutting edge supported by sturdy backer angle
- Adjustable moldboard pitch
- Drive frame designed to withstand the rigors of severe snow removal conditions
- Safety caps on compression springs – full moldboard trip models only
- Height-adjustable push frame shoes

ADVANTAGES OF OPTIONAL TENELENE MOLDBOARD

- Non-corrosive material and a slick surface to prevent snow from adhering to the plow
- A steel structure supports the Tenelene moldboard and ensures that the snowplow has the ruggedness you need

OPTIONS
- Carbide cutting edge
- Screw adjustable drive frame shoes
- Tencoloc swivel bar
- Quick tach swivel bar
- Stainless-steel moldboard available on certain models
A side wing is an easy addition to any chassis already equipped with a standard dump body, conventional spreader or combination dump body / spreader.

- Clear snow from large or small areas using an extendable push arm
- Get superior control and greater precision when raising or lowering the wing thanks to Tenco’s dual lifting system design
- Equipped with a floating adaptor, the wing follows the contour of the road surface during clearing operations
- The rugged backer angle made of 4” × 6”, × 5/8” thick steel, makes the wing ideal for use in the most severe snow removal conditions
- Side wing moldboards are supported by 3/8” thick full height steel ribs
- Lead section of wing moldboard includes a 1” thick steel plate for attachment to front post hinge

**WING TRAVEL POSITIONER:**
A Virtually Indispensable Option

- A wing travel positioner increases the driver’s field of vision by tucking under the passenger window when not in use, and reduces the risk of accident

**WING SYSTEMS**

**FRONT-MOUNT SIDE WING SYSTEM**
- 3-point mount system: two push arms and one cylinder
- The lift system relies on the front post cylinder and the rear cylinder of the push arms

**MID-MOUNT SIDE WING SYSTEM**
- 2-point mount system: one push arm and one cylinder
- The lift system relies on the stationary post and the rear cylinder of the push arm

**REAR-MOUNT SIDE WING SYSTEM**
- The rear-mount side wing is an excellent add-on to an underbody scraper that acts like a scraper extension
- 3-point mount system: two push arms and one cylinder
- The lift system relies on the stationary post and the rear cylinder of the push arm

**MODEL NUMBER**

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>MATERIAL</th>
<th>CUTTING EDGE LENGTH</th>
<th>OVERALL LENGTH</th>
<th>NOSE HEIGHT</th>
<th>DISCHARGE HEIGHT</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCW-9T-30-N-R*</td>
<td>.300 Tenelene</td>
<td>9’</td>
<td>10’</td>
<td>24’</td>
<td>30 1/2’</td>
<td>375 lbs</td>
</tr>
<tr>
<td>TCW-11T-30-N-R</td>
<td>.300 Tenelene</td>
<td>11’</td>
<td>12’</td>
<td>24’</td>
<td>30’</td>
<td>460 lbs</td>
</tr>
<tr>
<td>TCW-9S-37-N-R</td>
<td>10 ga. steel</td>
<td>9’</td>
<td>10’</td>
<td>32’</td>
<td>37’</td>
<td>780 lbs</td>
</tr>
<tr>
<td>TCW-9T-37-N-R</td>
<td>.300 Tenelene</td>
<td>9’</td>
<td>10’</td>
<td>32’</td>
<td>37’</td>
<td>790 lbs</td>
</tr>
<tr>
<td>TCW-10H-38-N-R</td>
<td>.188” steel</td>
<td>10’</td>
<td>11’</td>
<td>32’</td>
<td>38 1/2’</td>
<td>910 lbs</td>
</tr>
<tr>
<td>TCW-10T-38-N-R</td>
<td>.300 Tenelene</td>
<td>10’</td>
<td>11’</td>
<td>32’</td>
<td>38 1/2’</td>
<td>920 lbs</td>
</tr>
<tr>
<td>TCW-11H-39-N-R</td>
<td>.188” steel</td>
<td>11’</td>
<td>12’</td>
<td>32’</td>
<td>39 1/2’</td>
<td>990 lbs</td>
</tr>
<tr>
<td>TCW-11T-39-N-R</td>
<td>.300 Tenelene</td>
<td>11’</td>
<td>12’</td>
<td>32’</td>
<td>39 1/2’</td>
<td>950 lbs</td>
</tr>
<tr>
<td>TCW-12H-40-N-R</td>
<td>.188” steel</td>
<td>12’</td>
<td>13’</td>
<td>32’</td>
<td>40 1/2’</td>
<td>1,040 lbs</td>
</tr>
<tr>
<td>TCW-12T-40-N-R</td>
<td>.300 Tenelene</td>
<td>12’</td>
<td>13’</td>
<td>32’</td>
<td>40 1/2’</td>
<td>1,050 lbs</td>
</tr>
<tr>
<td>TCW-14H-42-N-R</td>
<td>.188” steel</td>
<td>14’</td>
<td>14’ 10”</td>
<td>32’</td>
<td>42 1/2’</td>
<td>1,167 lbs</td>
</tr>
</tbody>
</table>

* Model TCW-9T-30-N-R Tenelene wing moldboard for low pro-style chassis can only be used in combination with H20 front post and FAF3LP rear post assembly

**OPTION:** Stainless-steel moldboard available on certain models

---

**Open up a world of possibilities**
CONVERT YOUR STANDARD DUMP BODY INTO A SPREADER

Ideal for snow removal contractors and some municipalities, these super heavy-duty spreaders slide easily into and out of an existing dump body to help you get the most out of your equipment.

Easy to install when the seasons change
1. Slide it in
2. Secure it
3. Connect it
4. Fill it up

Make your spreader last 3X longer by opting for 201 or 304 stainless-steel construction.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WATER LEVEL CAPACITY</th>
<th>HOPPER LENGTH</th>
<th>HOPPER WIDTH</th>
<th>SIDES HEIGHT</th>
<th>OVERALL HEIGHT</th>
<th>OVERALL LENGTH</th>
<th>OVERALL WIDTH</th>
<th>APPROX. WEIGHT*</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCD-10-54-AS</td>
<td>5.9 cu yds</td>
<td>10'</td>
<td>7'</td>
<td>54&quot;</td>
<td>5' 2&quot;</td>
<td>13' 2&quot;</td>
<td>7'</td>
<td>2,675 lbs</td>
</tr>
<tr>
<td>TCD-11-54-AS</td>
<td>6.5 cu yds</td>
<td>11'</td>
<td>7'</td>
<td>54&quot;</td>
<td>5' 2&quot;</td>
<td>14' 2&quot;</td>
<td>7'</td>
<td>2,845 lbs</td>
</tr>
<tr>
<td>TCD-10-63-AS</td>
<td>7.8 cu yds</td>
<td>10'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>13' 2&quot;</td>
<td>7'</td>
<td>2,775 lbs</td>
</tr>
<tr>
<td>TCD-11-63-AS</td>
<td>8.6 cu yds</td>
<td>11'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>14' 2&quot;</td>
<td>7'</td>
<td>2,945 lbs</td>
</tr>
<tr>
<td>TCD-12-63-AS</td>
<td>9.5 cu yds</td>
<td>12'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>15' 2&quot;</td>
<td>7'</td>
<td>3,145 lbs</td>
</tr>
<tr>
<td>TCD-13-63-AS</td>
<td>10.3 cu yds</td>
<td>13'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>16' 2&quot;</td>
<td>7'</td>
<td>3,315 lbs</td>
</tr>
<tr>
<td>TCD-14-63-AS</td>
<td>11.1 cu yds</td>
<td>14'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>17' 2&quot;</td>
<td>7'</td>
<td>3,550 lbs</td>
</tr>
<tr>
<td>TCD-15-63-AS</td>
<td>11.9 cu yds</td>
<td>15'</td>
<td>7'</td>
<td>63&quot;</td>
<td>5' 11&quot;</td>
<td>18' 2&quot;</td>
<td>7'</td>
<td>3,685 lbs</td>
</tr>
</tbody>
</table>

*With chute

FEATURES
- 10 gauge steel hopper sides, tailgate and front panel
- 3/16” thick steel conveyor section and floor
- Fully welded steel construction
- Optional top screens
- D667X self-cleaning pintle chain
- Optional 304 & 201 stainless-steel construction throughout
- Available cross conveyor, except on model TCD-2-AS
**SPREADERS THAT GO THE DISTANCE**

**XE Frame Mount Spreader**

Designed for durability and high performance.

- Spreader attached to chassis with Aeon rubber springs to reduce shock and vibration
- Inside and outside walls without reinforcement bars are more corrosion-resistant
- Significant weight savings as compared to competitive versions of 12 cu yd spreaders
- Choose from a multitude of configurations – rear discharge, front discharge or front left and/or right side discharge using a cross conveyor
- Smooth inside walls allow for better material flow
- 24” wide main conveyor D88K chain rated @ 49,000 lbs
- 7.7 cu in main conveyor hydraulic motor
- Lowest center of gravity in the spreader industry

### BASIC OPTIONS (XE AND XD)

- Various types of ladders, grab handles, lighting systems (including MTQ/QMT version)
- Automated spreader controllers
- Pre-wet system including two (2) 300-litre (80 US gallon) liquid tanks

**XD Chassis Mount Spreader**

With rear tailgate and front lift hoist for dumping capabilities.

**THE ONLY INTERCHANGEABLE MODEL ON THE MARKET**

Quick cycle time to remove dump body from chassis and replace with this roll-off spreader.

- The spreader is equipped with a tailgate that allows for dumping of remaining load after completion of spreading operations
- Uses the existing truck’s telescopic hoist to lift the spreader
- Fully welded steel construction
- Spreader also available in 304 stainless steel

### MODEL NUMBER

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WATER LEVEL CAPACITY</th>
<th>HOPPER LENGTH</th>
<th>HOPPER WIDTH</th>
<th>SIDES HEIGHT</th>
<th>OVERALL LENGTH*</th>
<th>OVERALL HEIGHT</th>
<th>OVERALL WIDTH WITH LADDER</th>
<th>APPROX. WEIGHT*</th>
<th>CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCD-10-56-XE</td>
<td>5.6 cu yds</td>
<td>10’</td>
<td>92”</td>
<td>56”</td>
<td>10’</td>
<td>77”</td>
<td>102”</td>
<td>3,695 lbs</td>
<td>6.8 cu yds</td>
</tr>
<tr>
<td>TCD-10-56-XD</td>
<td>6.1 cu yds</td>
<td>10’</td>
<td>92”</td>
<td>56”</td>
<td>10’</td>
<td>77”</td>
<td>102”</td>
<td>4,215 lbs</td>
<td>6.8 cu yds</td>
</tr>
<tr>
<td>TCD-12-56-XE</td>
<td>7.0 cu yds</td>
<td>12’</td>
<td>92”</td>
<td>56”</td>
<td>12’</td>
<td>77”</td>
<td>102”</td>
<td>4,465 lbs</td>
<td>8.4 cu yds</td>
</tr>
<tr>
<td>TCD-12-56-XD</td>
<td>7.4 cu yds</td>
<td>12’</td>
<td>92”</td>
<td>56”</td>
<td>12’</td>
<td>77”</td>
<td>102”</td>
<td>4,815 lbs</td>
<td>8.4 cu yds</td>
</tr>
<tr>
<td>TCD-14-63-XE</td>
<td>10.6 cu yds</td>
<td>14’</td>
<td>92”</td>
<td>63”</td>
<td>14’</td>
<td>79”</td>
<td>102”</td>
<td>4,830 lbs</td>
<td>12.3 cu yds</td>
</tr>
<tr>
<td>TCD-14-63-XD</td>
<td>11.1 cu yds</td>
<td>14’</td>
<td>92”</td>
<td>63”</td>
<td>14’</td>
<td>79”</td>
<td>102”</td>
<td>5,400 lbs</td>
<td>12.3 cu yds</td>
</tr>
<tr>
<td>TCD-16-63-XE</td>
<td>12.3 cu yds</td>
<td>16’</td>
<td>92”</td>
<td>63”</td>
<td>16’</td>
<td>79”</td>
<td>102”</td>
<td>5,265 lbs</td>
<td>14.2 cu yds</td>
</tr>
<tr>
<td>TCD-16-63-XD</td>
<td>12.8 cu yds</td>
<td>16’</td>
<td>92”</td>
<td>63”</td>
<td>16’</td>
<td>79”</td>
<td>102”</td>
<td>5,800 lbs</td>
<td>14.2 cu yds</td>
</tr>
</tbody>
</table>

*Height of spreaders includes screens | Weight of slide-in spreaders includes chute and V-box
Tenco’s U-COMBO body combines all the features of a dump body and a spreader in one. Available in a wide range of models, the U-COMBO allows you to spread abrasive from both sides of the truck, as well as from the rear. With this type of body, switching from dump to spread mode is as easy as child’s play.

- Unique U-shaped dump body structure ensures consistent, uninterrupted material flow to main conveyor
- The ability to spread material on both sides (front right or front left)
- The ability to spread material from the rear or the front by means of the control system within the truck cab
- The ability to carry a minimum of 757 litres (200 gallons) of liquid for the pre-treatment of roads

Available in standard mild steel and in 44 high-strength steel

### AVAILABLE IN A MULTITUDE OF CONFIGURATIONS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>HOPPER LENGTH</th>
<th>OVERALL LENGTH</th>
<th>INSIDE WIDTH</th>
<th>SIDE HEIGHT</th>
<th>TAILGATE HEIGHT</th>
<th>WATER LEVEL CAPACITY</th>
<th>6&quot; SIDE PANEL CAPACITY</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCM-10-T</td>
<td>10'</td>
<td>10' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>47&quot;</td>
<td>7.7 cu yds</td>
<td>47&quot;</td>
<td>4,460 lbs</td>
</tr>
<tr>
<td>TCM-11-T</td>
<td>11'</td>
<td>11' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>55&quot;</td>
<td>8.5 cu yds</td>
<td>55&quot;</td>
<td>4,797 lbs</td>
</tr>
<tr>
<td>TCM-12-T</td>
<td>12'</td>
<td>12' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>55&quot;</td>
<td>9.4 cu yds</td>
<td>55&quot;</td>
<td>5,127 lbs</td>
</tr>
<tr>
<td>TCM-13-T</td>
<td>13'</td>
<td>13' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>63&quot;</td>
<td>10.2 cu yds</td>
<td>63&quot;</td>
<td>5,221 lbs</td>
</tr>
<tr>
<td>TCM-14-T</td>
<td>14'</td>
<td>14' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>63&quot;</td>
<td>11.1 cu yds</td>
<td>63&quot;</td>
<td>5,315 lbs</td>
</tr>
<tr>
<td>TCM-15-T</td>
<td>15'</td>
<td>15' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>66&quot;</td>
<td>12 cu yds</td>
<td>66&quot;</td>
<td>5,885 lbs</td>
</tr>
<tr>
<td>TCM-16-T</td>
<td>16'</td>
<td>16' 6&quot;</td>
<td>91 5/8&quot;</td>
<td>46&quot;</td>
<td>66&quot;</td>
<td>12.8 cu yds</td>
<td>66&quot;</td>
<td>6,450 lbs</td>
</tr>
</tbody>
</table>

*Tanks are constructed from long-lasting polyethylene material.
MAXIMUM USE OF DUMP BODY CAPACITY

- Load is substantially diminished before activation of side tilt mechanism is required
- Full capacity of body is used
- Rapidly convert from dump to spread mode by adjusting hinged conveyor cover

OPTIONS

- Electronic spreader control
- Coal chute door (1, 2 or 3 as needed)
- Rear tailgate lateral opening (barn door)
- Bolt-on apron
- Sides, front panel and tailgate constructed from 304 stainless steel
- Hinged, fold-up type ladder
- Pre-wetting system with 160-gallon tank installed under cabshield

- Summer chute
- Special paint
- Hydraulically actuated discharge chute
- Screens
- Lights in rear corner posts
- Additional greasing points on floor hinge (3 or 4)

MODEL NUMBER | INSIDE LENGTH | INSIDE WIDTH | SIDE HEIGHT | TAILGATE HEIGHT | WATER LEVEL CAPACITY | APPROX. WEIGHT
--- | --- | --- | --- | --- | --- | ---
TCB-9-T-CL-C-LF | 9’ | 88” | 27” | 39” | 5.5 cu yds | 4,360 lbs
TCB-10-T-CL-C-LF | 10’ | 88” | 27” | 39” | 6.11 cu yds | 4,860 lbs
TCB-11-T-CL-C-LF | 11’ | 88” | 27” | 39” | 6.72 cu yds | 5,360 lbs
TCB-13-T-CH-C-LF | 13’ | 88” | 39” | 52” | 11.47 cu yds | 6,300 lbs
TCB-14-T-CH-C-LF | 14’ | 88” | 39” | 52” | 12.35 cu yds | 6,670 lbs
TCB-15-T-CH-C-LF | 15’ | 88” | 39” | 52” | 13.24 cu yds | 6,850 lbs
TCB-16-T-CH-C-LF | 16’ | 88” | 39” | 52” | 14.12 cu yds | 7,010 lbs
TCB-20-T-CH-C-LF | 20’ | 88” | 39” | 52” | 16.44 cu yds | 9,300 lbs
Underbody Scrapers

CLEAN AND LEVEL

900 SERIES UNDERBODY SCRAPER

Hydraulically operated reversible scraper

Every component of the 900 Series scraper has been meticulously designed to withstand the most severe road maintenance tasks encountered year round.

- 1' thick one-piece unnotched rotating plate
- Lift cylinder / trip spring canisters are retained by 8 1/4” × 8 1/4” 4-bolt flanges
- Two (2) 4” diameter double acting reverse cylinders are protected by a cross-over relief valve
- Reversing cylinders are attached to the rotating plate with 2” pivot pins
- Safe mechanism

<table>
<thead>
<tr>
<th>NEW MODEL NUMBER</th>
<th>MOLDBOARD LENGTH</th>
<th>MOLDBOARD THICKNESS</th>
<th>MOLDBOARD HEIGHT</th>
<th>CUTTING WIDTH AT 45°</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCU-910-T-K-RH</td>
<td>10’</td>
<td>1’</td>
<td>20’</td>
<td>7’ 1”</td>
<td>1,950 lbs</td>
</tr>
<tr>
<td>TCU-911-T-K-RH</td>
<td>11’</td>
<td>1’</td>
<td>20’</td>
<td>7’ 9”</td>
<td>2,050 lbs</td>
</tr>
<tr>
<td>TCU-912-T-K-RH</td>
<td>12’</td>
<td>1’</td>
<td>20’</td>
<td>8’ 6”</td>
<td>2,150 lbs</td>
</tr>
</tbody>
</table>

TCU-311 SERIES UNDERBODY SCRAPER

Stationary scraper with air springs

For operator safety, a dual air bag system cushions the impact upon encountering road obstructions. Independently controls the pressure of each air bag for maximum efficiency when scraping hard-packed snow and ice – especially on uneven road surfaces.

- 25-degree angle
- 1/4” Brinell 450 blade
- Four (4) reinforcement ribs in 50W steel
- Floating down by chain
- Low maintenance
- Easy installation
- Two (2) triple convoluted air bags with direct push on cutting edge exerting higher pressure

<table>
<thead>
<tr>
<th>NEW MODEL NUMBER</th>
<th>MOLDBOARD LENGTH</th>
<th>MOLDBOARD THICKNESS</th>
<th>MOLDBOARD HEIGHT</th>
<th>CUTTING WIDTH AT 45°</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCU-310-T-P-X</td>
<td>10’</td>
<td>.25” / Brinell 450 steel</td>
<td>15’</td>
<td>108 3/4”</td>
<td>1,180 lbs</td>
</tr>
<tr>
<td>TCU-311-T-P-X</td>
<td>11’</td>
<td>.25” / Brinell 450 steel</td>
<td>15’</td>
<td>119 5/8”</td>
<td>1,150 lbs</td>
</tr>
</tbody>
</table>

900 SERIES UNDERBODY SCRAPER

Hydraulically operated reversible scraper

Every component of the 900 Series scraper has been meticulously designed to withstand the most severe road maintenance tasks encountered year round.

- 1’ thick one-piece unnotched rotating plate
- Lift cylinder / trip spring canisters are retained by 8 1/4” × 8 1/4” 4-bolt flanges
- Two (2) 4” diameter double acting reverse cylinders are protected by a cross-over relief valve
- Reversing cylinders are attached to the rotating plate with 2” pivot pins
- Safe mechanism

<table>
<thead>
<tr>
<th>NEW MODEL NUMBER</th>
<th>MOLDBOARD LENGTH</th>
<th>MOLDBOARD THICKNESS</th>
<th>MOLDBOARD HEIGHT</th>
<th>CUTTING WIDTH AT 45°</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCU-910-T-K-RH</td>
<td>10’</td>
<td>1’</td>
<td>20’</td>
<td>7’ 1”</td>
<td>1,950 lbs</td>
</tr>
<tr>
<td>TCU-911-T-K-RH</td>
<td>11’</td>
<td>1’</td>
<td>20’</td>
<td>7’ 9”</td>
<td>2,050 lbs</td>
</tr>
<tr>
<td>TCU-912-T-K-RH</td>
<td>12’</td>
<td>1’</td>
<td>20’</td>
<td>8’ 6”</td>
<td>2,150 lbs</td>
</tr>
</tbody>
</table>

TCU-311 SERIES UNDERBODY SCRAPER

Stationary scraper with air springs

For operator safety, a dual air bag system cushions the impact upon encountering road obstructions. Independently controls the pressure of each air bag for maximum efficiency when scraping hard-packed snow and ice – especially on uneven road surfaces.

- 25-degree angle
- 1/4” Brinell 450 blade
- Four (4) reinforcement ribs in 50W steel
- Floating down by chain
- Low maintenance
- Easy installation
- Two (2) triple convoluted air bags with direct push on cutting edge exerting higher pressure

<table>
<thead>
<tr>
<th>NEW MODEL NUMBER</th>
<th>MOLDBOARD LENGTH</th>
<th>MOLDBOARD THICKNESS</th>
<th>MOLDBOARD HEIGHT</th>
<th>CUTTING WIDTH AT 45°</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCU-310-T-P-X</td>
<td>10’</td>
<td>.25” / Brinell 450 steel</td>
<td>15’</td>
<td>108 3/4”</td>
<td>1,180 lbs</td>
</tr>
<tr>
<td>TCU-311-T-P-X</td>
<td>11’</td>
<td>.25” / Brinell 450 steel</td>
<td>15’</td>
<td>119 5/8”</td>
<td>1,150 lbs</td>
</tr>
</tbody>
</table>
A HEAVY-DUTY PARTNER FOR LIGHT TRUCKS

By combining the reliability of our products with weight reduction technology, we have created the perfect equipment to allow light trucks to carry out heavy-duty work.

- Suitable for Class 5 and 6 light-duty trucks (GVW of 19,000 to 33,000 lbs.)
- Side tilt combination dump body / spreader
- One-way snowplows and trip edge reversible snowplows
- “Reverse-a-way” one-way moldboard with reversing drive frame
- Front- or rear-mount side wing systems

HUSKY COMBINATION DUMP BODY / SPREADER

Available in either mild steel or 304 stainless steel. This multipurpose body is able to perform dump body functions year round and transform into a salt/sand spreader within minutes.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>INSIDE WEIGHT</th>
<th>SIDE HEIGHT</th>
<th>TAILGATE HEIGHT</th>
<th>WATER LEVEL CAPACITY</th>
<th>APPROX. WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCB-8-P-DF-S-LF</td>
<td>8'</td>
<td>18”</td>
<td>24”</td>
<td>3.26 cu yds</td>
<td>3,150 lbs</td>
</tr>
<tr>
<td>TCB-9-L-DF-S-LF</td>
<td>9'</td>
<td>18”</td>
<td>24”</td>
<td>3.67 cu yds</td>
<td>3,275 lbs</td>
</tr>
<tr>
<td>TCB-10-L-DG-S-LF</td>
<td>10’</td>
<td>18”</td>
<td>24”</td>
<td>4.07 cu yds</td>
<td>3,400 lbs</td>
</tr>
</tbody>
</table>

SNOWPLOWS

Trip edge reversible snowplow
Model TCP-10-T-36-E1
- 9’ and 10’ wide Tenelene versions
- 10’ wide steel version
- 36” high moldboard

Full trip one-way snowplow
Model TCO-10T-47-SR
- 9’ 2” clearing path
- Lightweight Tenelene moldboard
- 26” intake

SIDE WING SYSTEMS

Front-mount
- Increases clearing path of low GVW snow-fighting vehicle
- Lightweight design includes Tenelene side wing moldboard
- Full hydraulic front and rear post

Rear-mount
CONVERT YOUR DUMP BODY INTO A TANKER TRUCK

Available in a variety of sizes and capacities to adapt to your existing dump truck fleet, slip-on tanks are ideal for applying anti-icing liquid and for dust control.

- Suitable for U-shaped or rectangular dump bodies
- UV-resistant polyethylene tank
- Frame made of high-resistance steel tubes (better than C-profile beams)
- Automatic loading system positioned under the frame
- Attaches to the existing interlock system of the dump body rear panel
- Safety chains or hooks for chains
- Stainless-steel spray bars
- Adjustable spray bar height
- Adjustable telescopic support legs
- Folding leg movements controlled by springs and shock absorbers
- Stainless-steel pump and valve cover
- Centrifugal pump with hydraulic drive provides a flow of up to 795 l/min (210 gpm)
- Electric ball check valves
- Durable epoxy finishes with two (2) components

An array of options is available to adapt the system to your needs.
Thanks to its extendable arm and directional nozzle that can bypass obstacles, the PCL-500 offers a clean, safe, and efficient way to hose down sidewalks and water flowers in hanging baskets on lamp posts.

Benefit from Tenco’s expertise as North America’s only manufacturer of watering arms.
Founded in 1976, and now one of North America’s most renowned companies, Tenco specializes in the manufacture, distribution and installation of snow removal and anti-icing equipment.

**TENCO** offers:
- a complete range of snow removal and anti-icing equipment
- runway sweepers
- reliable, superior-quality equipment
- unparalleled customer service via a network of more than 80 distributors worldwide
- a vast parts inventory
- installation of your snow removal equipment
- upfitting of turnkey truck fleets tailored to your needs

**TENCO Inc.** also distributes various other products, including:
- self-propelled snowblowers
- dump bodies
- Giletta - Bucher Municipal spreaders

VISIT TENCO.CA TO FIND A DISTRIBUTOR NEAR YOU.