

**CASE**  
CONSTRUCTION

# Attachments

*Skid Steer & Compact Track Loaders / Loader Backhoes  
Compact Wheel Loaders / Wheel Loaders / Compact Excavators*



**SINCE 1842**

## SKID STEERS & COMPACT TRACK LOADERS

<i>Augers . . . . .</i>	<i>7</i>
<i>Backhoes . . . . .</i>	<i>8</i>
<i>Bale Handler. . . . .</i>	<i>8</i>
<i>Bale Spears . . . . .</i>	<i>9</i>
<i>Brooms:</i>	
<i>Angle . . . . .</i>	<i>10</i>
<i>Hopper . . . . .</i>	<i>10</i>
<i>Pick-Up. . . . .</i>	<i>11</i>
<i>Buckets:</i>	
<i>4x1 . . . . .</i>	<i>11</i>
<i>Concrete . . . . .</i>	<i>12</i>
<i>Rock . . . . .</i>	<i>12</i>
<i>Side Discharge. . . . .</i>	<i>13</i>
<i>Chippers. . . . .</i>	<i>13</i>
<i>Cold Planers:</i>	
<i>High-Flow . . . . .</i>	<i>14</i>
<i>Standard Flow . . . . .</i>	<i>15</i>
<i>LT Series . . . . .</i>	<i>16</i>
<i>Concrete Claw. . . . .</i>	<i>16</i>
<i>Dozer Blades . . . . .</i>	<i>17</i>
<i>Grapples:</i>	
<i>Brush, Construction . . . . .</i>	<i>17</i>
<i>Brush, Utility . . . . .</i>	<i>18</i>
<i>Log . . . . .</i>	<i>18</i>
<i>Scrap, Construction . . . . .</i>	<i>19</i>
<i>Scrap, Utility . . . . .</i>	<i>19</i>
<i>Hydraulic Hammer . . . . .</i>	<i>20</i>
<i>Lift Boom . . . . .</i>	<i>21</i>
<i>Load Monitors. . . . .</i>	<i>21</i>
<i>Manure Forks . . . . .</i>	<i>22</i>
<i>Manure Scrapers . . . . .</i>	<i>22</i>
<i>Mulcher . . . . .</i>	<i>23</i>
<i>Pallet Forks . . . . .</i>	<i>24</i>
<i>Pallet Forks, Hydraulic Positioning . . . . .</i>	<i>25</i>
<i>Post Driver. . . . .</i>	<i>25</i>
<i>Rakes:</i>	
<i>Auto . . . . .</i>	<i>26</i>
<i>Grader . . . . .</i>	<i>26</i>
<i>Harley Power Box® . . . . .</i>	<i>27</i>
<i>Preparator® Landscape . . . . .</i>	<i>28</i>
<i>Root . . . . .</i>	<i>28</i>
<i>Rear Stabilizer. . . . .</i>	<i>29</i>
<i>Rock Saw . . . . .</i>	<i>29</i>
<i>Rotary Cutters. . . . .</i>	<i>30</i>
<i>Rotary Cutters, Extreme . . . . .</i>	<i>31</i>
<i>Silage Defacer. . . . .</i>	<i>32</i>
<i>Silt Fence Installers . . . . .</i>	<i>32</i>
<i>Skid Hoe . . . . .</i>	<i>33</i>

**Snow:**

<i>Blades, Standard</i> . . . . .	33
<i>Blades, Heavy-Duty</i> . . . . .	34
<i>Blades, Trip Blade</i> . . . . .	34
<i>Blowers, High-Flow</i> . . . . .	35
<i>Blowers, Standard Flow</i> . . . . .	35
<i>Buckets</i> . . . . .	36
<i>Pushes</i> . . . . .	36
<i>Pushes, Sectional</i> . . . . .	37
<i>Stump Grinders</i> . . . . .	38
<i>Three-Point Hitch</i> . . . . .	39
<i>Tillers</i> . . . . .	39
<i>Tilt Attach</i> . . . . .	40
<i>Tracks, Steel</i> . . . . .	40
<i>Tree Shovels</i> . . . . .	41
<i>Tree Spades</i> . . . . .	41
<i>Trenchers</i> . . . . .	42
<i>Vibratory Rollers</i> . . . . .	43

**LOADER BACKHOES**

<i>Augers</i> . . . . .	45
<i>Bale Spear</i> . . . . .	46
<i>Box Scrapers</i> . . . . .	46
<i>Brooms, Angle</i> . . . . .	47
<i>Brooms, Collector</i> . . . . .	47
<i>Buckets, 4x1</i> . . . . .	48
<i>Couplers, Quick Attach</i> . . . . .	48
<i>Grapple, Scrap</i> . . . . .	49
<i>Hydraulic Compactor</i> . . . . .	49
<i>Hydraulic Hammers</i> . . . . .	50
<i>Pallet Forks</i> . . . . .	51
<b>Snow:</b>	
<i>Blade</i> . . . . .	51
<i>Pushes</i> . . . . .	52
<i>Push, Sectional</i> . . . . .	52
<i>Thumbs</i> . . . . .	53

**COMPACT WHEEL LOADER**

<i>Adapter Plates</i> . . . . .	55
<i>Augers</i> . . . . .	55
<i>Bale Handlers</i> . . . . .	56
<i>Bale Spears</i> . . . . .	57
<i>Boom Truss</i> . . . . .	58
<i>Brooms, Angle</i> . . . . .	58
<i>Buckets, 4x1</i> . . . . .	59
<i>Concrete Bucket</i> . . . . .	60
<i>Concrete Claw</i> . . . . .	60

COMPACT WHEEL LOADER, continued

Grapples:

Brush . . . . .	61
Log . . . . .	62
Scrap, SSL Coupler . . . . .	63
Scrap, Horizontal Pin Coupler. . . . .	64
Lift Boom . . . . .	65
Load Monitors . . . . .	65
Manure Forks . . . . .	66
Pallet Forks . . . . .	66
Rock Buckets . . . . .	67
Root Rakes . . . . .	67
Silage Defacer. . . . .	68
Snow:	
Blades . . . . .	68
Buckets. . . . .	69
Pushes . . . . .	69
Push, Sectional . . . . .	70
Tree Spade . . . . .	70



WHEEL LOADERS

Brooms, Angle. . . . . 73

Buckets, 4x1. . . . . 74

Jib Boom . . . . . 74

Onboard Scales . . . . . 75

Utility Forks . . . . . 77

COMPACT EXCAVATORS

Augers . . . . . 79

Hydraulic Compactor . . . . . 80

Hydraulic Hammers . . . . . 81





# ***Skid Steers & Compact Track Loaders***

***Augers, Backhoes, Bale Spears, Box Scrapers, Brooms, Buckets, Chippers, Cold Planers, Concrete Claws, Dozer Blades, Grapples, Hydraulic Plate Compactor, Hydraulic Hammers, Manure Forks & Scrapers, Pallet Forks, Post Drivers, Rakes, Rotary Cutters, Silage Defacer, Silt Fence Installers, Skid Hoes, Snow Blades, Snow Blowers, Snow Buckets, Snow Pushes, Snow Sectional Pushes, Steel Tracks, Stump Grinders, Tillers, Tree Shovels & Spades, Trenchers, Vibratory Rollers***



## PLANETARY DRIVE AUGERS

### HDC STYLE AUGERS:

For light to moderate ground conditions

- Fabricated boring head
- Hardened, bolt-on teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HDF STYLE AUGERS:

For difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground, fracturable rock

- Heavy-duty cast boring head
- Hardened, drive-in teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HTF STYLE AUGERS:

For tree and shrub planting

- Fabricated boring head
- Two-diameter design
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### SRR ROCK AUGERS:

For solid, fracturable rock, frozen ground and compacted soils

- Bullet style teeth
- Fabricated boring head
- Heavy-duty single flighting
- 2" hexagon collar only
- 3/4" thick bottom flight and a hardface outer edge
- 4' overall length

### Models

X1475H200 Drive Unit – 2" hex output shaft, heavy-duty for augers to 30" diameter

X1975R256 Drive Unit – 2-9/16" round output shaft, heavy-duty for augers to 36" diameter

X1975H200 Drive Unit – 2" hex output shaft, heavy-duty for augers to 36" diameter

X5075H200 Drive Unit – 2" hex output shaft, high-flow auxiliary hydraulics and case drain required, heavy-duty, high torque for augers to 36" diameter

X2475H200 Drive Unit – 2" hex output shaft



*Planetary Drive*



*HDC Style Augers*



*HDF Style Augers*



*HTF Style Augers*



*SRR Rock Augers*

\*Please check with your local dealer for model compatibility and requirements for operation.

### BACKHOES

#### FEATURES:

- 611B – Best in class digging force; best in class reach
- All models thumb-ready
- Dual swing cylinders for maximum power
- Cushioned swing with speed control
- Optional thumbs
- Optional aux. hydraulic kits for thumb, hammer and auger operation (509B, 511B, 611B)
- Fold-down or vertical stabilizer options
- Standard pin-on or C&P quick mount buckets (509B, 511B, 611B)



#### APPLICATIONS:

- Light construction, landscaping, golf courses, nurseries, cemeteries
- Dig trenches for footers and utilities

#### Models

485 Backhoe

509B Backhoe

511B Backhoe

611B Backhoe

### BALE HANDLER

#### FEATURES:

- Handles bales from 28" to 80"
- Constant pressure prevents dropped bales
- Hugger arms fabricated with formed round tubing that protects bale wrap
- Lifts, moves, stacks round or rectangular bales



*\*Please check with your local dealer for model compatibility and requirements for operation.*



## **BALE SPEARS**

### **SINGLE TINE STANDARD DUTY:**

- For bales up to 2,000 lbs. @ 24" load center
- Main spear – single tapered, forged, 1-1/4" diameter × 44"
- Stabilizer spikes – dual 1-1/4" diameter × 19"

### **SINGLE TINE HEAVY-DUTY:**

- For bales up to 3,000 lbs. @ 24" load center
- Main spear – single tapered, forged, 2-1/8" diameter × 49"
- Stabilizer spikes – dual 1-1/4" diameter × 19"

### **DUAL TINE HEAVY-DUTY:**

- For bales up to 4,000 lbs. @ 24" load center
- Main spears – dual tapered, forged, 2-1/8" diameter × 49"
- Stabilizer spike – single 1-1/4" diameter × 19"

### **THREE TINE BALE SPEARS:**

- For bales up to 4,000 lbs. @ 24" load center
- Main spears – three tapered, forged, 1-3/4" diameter
- Available with 27" or 44" length spears

#### **Models**

Single Tine Standard Duty

Single Tine Heavy-Duty

Dual Tine Heavy-Duty

Three Tine Bale Spears (3 × 27")

Three Tine Bale Spears (3 × 44")



## **BROOMS, ANGLE**

### **FEATURES:**

- Standard manual angle, optional hydraulic angle kit (order separately)
- Parking stands
- Angles 30° left or right
- 32" brush diameter
- Integral nozzle mounting for water application
- Bolt together hood for simple, less costly replacement, if damaged
- 50/50 poly/wire brush core
- Quick change brush without breaking hydraulic lines



### **APPLICATIONS:**

- Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, job site clean-up
- Snow removal

#### **Models**

Angle Broom – 72"

Angle Broom – 84"

Angle Broom – 96"

## **BROOMS, HOPPER**

### **FEATURES:**

- 26" brush diameter
- Bi-directional motor for forward or reverse sweeping
- High-capacity single drive motor for 10–25 GPM systems
- Direct drive brush motor eliminates chains and sprockets
- No caster wheel allows closer proximity to objects and better contact with sweeping surface
- Peripheral rubber skirt keeps debris and dust contained
- Combination poly and wire brush



### **APPLICATIONS:**

Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, job site clean-up

#### **Models**

Hopper Broom – 60"

Hopper Broom – 72"

Hopper Broom – 84"

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **BROOMS, PICK-UP**

### **FEATURES:**

- 26" brush diameter
- Poly/wire combination brush
- Bi-directional motor for forward or reverse sweeping
- High-capacity single drive motor for 12–23 GPM systems
- Quick-change brush without breaking hydraulic lines
- Drive motor can be removed for brush change without tools
- No tools required for brush pattern adjustment
- “Volumizing” feature for increased bucket capacity
- Heavy-duty caster wheel and wheel mount
- Integral sprinkler nozzle mounts



### **APPLICATIONS:**

Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, job site clean-up

#### **Models**

Pick-Up Broom – 60"

Pick-Up Broom – 72"

Pick-Up Broom – 84"

## **BUCKETS, 4×1**

### **FEATURES (UTILITY MODELS):**

- Includes hoses and quick disconnects
- 2" cylinder bore; 1-1/8" diameter rod
- Fixed greasable cylinder ends
- 10 gal., 100K psi bucket construction
- 1/2" × 4" wear strips on bucket floor
- 2,350 lbs. clamping force
- 34-5/8" clam opening
- 23-1/8" floor length
- Optional spill guards increase struck capacity approx. 29% and heaped capacity approx. 24%
- Compatible with toothbars and bolt-on edges



### **APPLICATIONS (ALL MODELS):**

- Functions as a loader bucket, clam, dozer, scraper and bottom dump bucket
- Material spreading – gravel, mulch, dirt, etc.

#### **Models**

4×1 Bucket, Utility – 66"

4×1 Bucket, Utility – 72"

4×1 Bucket, Construction – 72"

4×1 Bucket, Construction – 78"

4×1 Bucket, Construction – 84"

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **BUCKETS, CONCRETE**

### **FEATURES:**

- Hydraulically actuated gate for precise concrete metering
- Dispenses concrete safely and easily into column and wall forms
- Ideal for pools and patios
- Quick, clean and accurate placement of concrete without a wheelbarrow
- Removable chute extension
- Safety door keeps coworkers safe from dispensing gate
- 58" wide: can be easily picked up and transported in a standard 60" bucket



### **Models**

C50 Concrete Bucket (1/2 yd<sup>3</sup> cap.)

C75 Concrete Bucket (3/4 yd<sup>3</sup> cap.)

## **BUCKETS, ROCK**

### **FEATURES:**

- Tine spacing determines the size of rocks and debris that will be retained while allowing the soil to sift back to the ground
- 2" tine spacing keeps bricks in the bucket for easier clean-up around job sites
- Designed to hold the collected rocks and debris while leaving the soil
- The rake design is used to gather material away from buildings and obstructions, for faster clean-up of debris, to level out clumps of dirt and pick up pieces of sod
- Rake, pile and load debris from construction sites, pastures, fields, etc.

### **Models**

Rock Bucket – 66" (3" between tines)

Rock Bucket – 66" (2" between tines)

Rock Bucket – 75" (3" between tines)

Rock Bucket – 75" (2" between tines)

Rock Bucket – 84" (3" between tines)



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **BUCKETS, POWER SIDE DISCHARGE**

### **FEATURES:**

- Adjustable discharge gates
- Rubber discharge belt with exposure baffle
- Left or right discharge
- Sawdust model includes agitator to eliminate bridging



### **APPLICATIONS:**

- The power side discharge buckets are designed to collect and discharge sawdust, mulch, and sand into barns, stalls and orchards, or backfill; capable of spreading a variety of materials such as silage, stone, or topsoil
- Road maintenance, agriculture, landscaping, sand bagging

#### **Models**

Power Side Discharge, Sand – 60"

Power Side Discharge, Sand – 72"

Power Side Discharge, Sawdust – 72"

Power Side Discharge, Sawdust – 84"

## **CHIPPERS**

### **FEATURES:**

- Chipper has two mounts, so it can be set to feed in front or to the curb side
- Four-position manual valve easily controls the hydraulic feed roller with infinitely variable feed roll speed
- Built-in hydraulic jack makes feed roller maintenance quick and easy
- Feed roll control lever accessible on both sides of unit



### **APPLICATIONS:**

Chip brush, limbs from tree trimming, land clearing and storm damage clean-up

#### **Models**

Chipper – Standard Flow

Chipper – High-Flow

## **COLD PLANERS**

### **High-Flow Cold Planer**

#### **FEATURES:**

- Convenient for planing frost heaves, expansion joints and removing lane markings
- Independent pivoting head for better contour tracking
- Removable wheels for planing next to curbs and obstructions
- Hinged cover for pick maintenance access
- Pick maintenance tool included
- Solid steel wheel construction (hardened) with greasable manifold pins and secluded zerks
- Plated and powder-coated surfaces offer resistance to harsh environments
- High rear spoil clearance to prevent recirculation of material
- T1 steel construction in high wear areas
- $\pm 8^\circ$  tilt capability
- 0-5" cutting depth, 0-19" sideshift center to right
- Convenient, fully electro-hydraulic, in-cab control for depth, tilt, and sideshift
- Depth and tilt position indicators
- Protective shields for hydraulic and electrical components
- Independent self-leveling depth adjustment shoe depth adjustment allows for precise lapping cuts and taper cuts (i.e. multiple pass and approaches to RR crossings)
- Efficient piston drive motor
- Planetary drive delivers high torque
- Universal, general purpose picks standard



#### **APPLICATIONS:**

For heavy-duty planing jobs, including milling transition and repair areas, frost heaves and expansion joints

#### **Models**

Cold Planer HP16 – 16" with hydraulic controls (22–28 GPM)

Cold Planer HP18 – 18" with hydraulic controls (22–28 GPM)

Cold Planer HP16 – 16" with hydraulic controls (31–35 GPM)

Cold Planer HP18 – 18" with hydraulic controls (31–35 GPM)

Cold Planer HP24 – 24" with hydraulic controls (31–35 GPM)

Cold Planer HP30 – 30" with hydraulic controls (31–35 GPM)

Cold Planer HP40 – 40" with hydraulic controls (31–35 GPM)

EHF Cold Planer HP24 – 24" with hydraulic controls (31–35 GPM)

EHF Cold Planer HP30 – 30" with hydraulic controls (31–35 GPM)

EHF Cold Planer HP40 – 40" with hydraulic controls (31–35 GPM)

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## COLD PLANERS

### Standard-Flow Cold Planer

#### FEATURES:

- Independent pivoting head for better contour tracking
- Removable wheels for planing next to curbs and obstructions
- Hinged cover for pick maintenance access
- Solid steel wheel construction (hardened) with greasable manifold pins and secluded zerks
- Pick maintenance tool included
- Plated and powder-coated surfaces offer resistance to harsh environments
- High rear spoil clearance to prevent recirculation of material
- T1 steel construction in high wear areas
- 19" drum diameter with 37 general purpose carbide picks
- $\pm 11^\circ$  tilt capability
- 0-5" cutting depth, 0-19" sideshift center to right
- Manual depth and tilt, hydraulic sideshift on SP12M
- Fully electro-hydraulic, in-cab control for depth, tilt, and sideshift on SP12H
- Depth and tilt position indicators
- Planetary drive delivers high torque
- Protective shields for hydraulic and electrical components
- Integral water nozzle ports
- Universal, general purpose picks standard



#### APPLICATIONS:

Convenient for planing frost heaves, expansion joints, and removing lane markings

#### Models

Cold Planer SP12M – 12" manual controls

Cold Planer SP12H – 12" with hydraulic controls; requires front electric kit

## COLD PLANERS

### LT Series

#### FEATURES:

- Side shifts 24" left or right to cut next to obstacles
- High-flow models feature planetary gearbox drive for increased torque and durability
- Optimized pick pattern provides a faster cut by maximizing the horsepower per pick
- Standard asphalt picks included
- Hoses and quick disconnects included



Standard Flow  
Cold Planer

#### APPLICATIONS:

- Make full depth utility cuts
- Mill frost heaves around manholes
- Restore proper drainage to pavement
- Add texture to pavement for skid resistance

#### Models

##### Standard Flow Cold Planers with manual depth, tilt and hydraulic side shift

Cold Planer – 12" Standard Flow (13-25 GPM)

Cold Planer – 16" Standard Flow (16-25 GPM)

##### High-Flow Cold Planers with hydraulic depth, tilt and side shift

Cold Planer – 16" High-Flow (24-45 GPM)

Cold Planer – 18" High-Flow (26-45 GPM)

Cold Planer – 24" High-Flow (28-45 GPM)

Cold Planer – 30" High-Flow (28-45 GPM)

Cold Planer – 36" High-Flow (31-45 GPM)

## CONCRETE CLAW

#### FEATURES:

- Excellent attachment for concrete removal on sidewalks, driveways or any construction site
- Slide the claw teeth under the concrete, lift and load
- Allows for a cleaner, quicker, and more efficient method of concrete removal
- End plates and tooth shanks are made with high strength T1 steel
- 1" x 8" wear-resistant steel tapered cutting edge
- Features replaceable points with 1-1/2" wide shanks
- Rubberized flex pins securely fasten replaceable points



\*Please check with your local dealer for model compatibility and requirements for operation.



## DOZER BLADES

### FEATURES:

- Rugged, heavy-duty cast moldboard and mounting frame
- Bolt-on reversible cutting edge
- Adjustable skid shoes
- Blade angles 30° left or right
- Blade tilts 10°



### Models

Dozer Blade – 72"

Dozer Blade – 84"

Dozer Blade – 96"

## GRAPPLES, BRUSH Construction

### FEATURES:

- Dual, independent grapples
- 6" tine spacing
- Standard cylinder guards protect all cylinder components
- 1-1/4" cylinder pivot pins
- 1-1/4" x 24" grapple pins greatly reduce torsional force
- 1/2" end plates
- Cushioned and sleeved cylinders – 2" x 8" x 1-1/4"
- Standard load check valve for positive clamp force
- 100K psi yield strength tine material
- Throat opening grapple open – 40"
- Throat opening grapple closed – 16-1/2"
- Overall depth – 39"

### Models

Construction Brush Grapple – 72"<sup>†</sup>

Construction Brush Grapple – 78"<sup>†</sup>

Construction Brush Grapple – 84"<sup>†</sup>

Construction Brush Grapple – 90"<sup>†</sup>

<sup>†</sup> Compatible with some CWL models



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **GRAPPLES, BRUSH**

### **Utility**

#### **FEATURES:**

- Dual, independent grapples
- 6" tine spacing
- Standard cylinder guards protect all cylinder components
- 1-1/4" cylinder pivot pins
- 1-1/4" × 24" grapple pins greatly reduce torsional force
- 3/8" end plates
- Cushioned and sleeved cylinders – 2" × 8" × 1-1/4"
- Standard load check valve for positive clamp force
- 100K psi yield strength tine material
- Throat opening grapple open – 29"
- Throat opening grapple closed – 17-3/8"
- Overall depth – 36"

#### **Models**

Utility Brush Grapple – 66"

Utility Brush Grapple – 77"

## **GRAPPLE, LOG**

#### **FEATURES:**

- Excellent attachment for handling logs, piles, brush, and other bulky materials
- 2" × 8" hydraulic cylinders
- Closes to 6" log or pipe
- 43-1/8" open height
- 29-1/2" fork length



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## GRAPPLES, SCRAP

### Construction

#### FEATURES:

- Standard cylinder guards protect all cylinder components
- Standard load check valve for positive clamp force
- Dual independent grapples
- 1-1/4" cylinder pivot pins
- 1-1/4" x 24" grapple pins reduce torsional force
- 1/2" end plates
- Cushioned cylinders – 2" x 8" x 1-1/4"
- Bucket edge drilled for replaceable edge
- Throat opening grapple open – 40"
- Throat opening grapple closed – 20"
- Overall depth – 38"
- Includes hoses and quick disconnects



#### Models

Construction Scrap Grapple – 76"†

Construction Scrap Grapple – 82"†

Construction Scrap Grapple – 88"†

† Compatible with some CWL models

## GRAPPLES, SCRAP

### Utility

#### FEATURES:

- Includes hoses and quick disconnects
- Dual independent grapples
- Standard cylinder guards protect all cylinder components
- Standard load check valve for positive clamp force
- 1-1/4" cylinder pivot pins
- 1-1/4" x 24" grapple pins reduce torsional force
- 1/2" end plates
- Cushioned cylinders – 2" x 8" x 1-1/4"
- Bucket edge drilled for replaceable edge
- Throat opening grapple open – 34"
- Throat opening grapple closed – 19-3/4"
- Overall depth – 36"

#### Models

Construction Scrap Grapple – 60"†

Construction Scrap Grapple – 66"†

Construction Scrap Grapple – 72"†

\*Please check with your local dealer for model compatibility and requirements for operation.

HYDRAULIC HAMMER

FEATURES:

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- Hoses and quick disconnects included
- Moil point included
- Gas recharge kit included
- Operation/service parts manual
- 3-year warranty<sup>†</sup>
- Uses standard auxiliary hydraulics



APPLICATIONS:

Demolition, construction, road maintenance

Models

CH-2M Hydraulic Hammer

CH-3M Hydraulic Hammer

CH-4M Hydraulic Hammer

CH-5M Hydraulic Hammer

Tools

Moil Point

Chisel Point

Blunt Point

Frost Wedge

Asphalt Cutter

Tamping Pad

<sup>†</sup>3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

<sup>\*</sup>Please check with your local dealer for model compatibility and requirements for operation.

## LIFT BOOM

### FEATURES:

- OD width – 47"
- Loading depth – 25-1/10"
- Depth – 31"
- Overall height – 73-1/5"
- Reach – 83-1/10"
- Adds 6-1/2 ft additional reach to loader



### APPLICATIONS:

- Ideal for moving trees/shrubs for transplanting
- Use to load and unload attachments, etc.
- Ideal for placing and removing concrete forms

## LOAD MONITORS

### FEATURES (MODEL WL200):

- Static or dynamic weighing
- Five individual display channels
- Proven sensor technology
- Backlit LCD graphic display and keypad
- Measures, displays and records net weight based on lift system pressure
- Calibrate for any bucket, pallet fork, etc.
- Internal audible alarm
- WeighLog is not certified for legal sale of goods



### FEATURES (MODEL WL3030):

- Easy to use 4.3" color touchscreen display
- Stores up to 30 customers and 30 products
- Load on the go, no stopping the machine or bucket
- Data collection via SD card and USB memory stick
- Single pressure sensor
- Target loads
- Optional printing capability with ICP 300 printer
- Advanced weighing mode for even greater accuracy
- Large display showing bucket load, target load, customer name, material and time of day



### Models

WeighLog 200 Load Monitor

WeighLog 3030 Load Monitor

## **MANURE FORKS & MANURE FORKS WITH GRAPPLE**

### **FEATURES:**

- All standard fork attachments are grapple-ready
- Heavy-duty forged tines
- Single, heavy-duty cylinder for grapple option
- Overall depth – 30"
- Grapple opening – 37"
- Overall height – 25"



### **APPLICATIONS:**

- Moves loose hay and manure
- Clean-up and transport branches, brush and limbs

#### **Models**

Manure Fork – 60"

Manure Fork – 66"

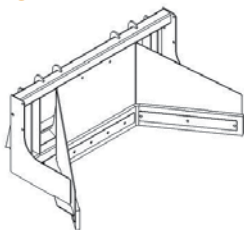
Manure Fork – 72"

Manure Fork – 84"

## **MANURE SCRAPERS**

### **FEATURES:**

- Overall height – 30"
- Overall depth – 31"
- 1" x 6" reversible rubber edge
- Tapered end blades for improved visibility
- Optional bolt-on pull back kit for drawing material away from walls, corners, fences, etc.



### **APPLICATIONS:**

- Feedlot, flood and waste water clean-up
- Snow removal

#### **Models**

Manure Scraper – 60"

Manure Scraper – 72"

Manure Scraper – 84"

Manure Scraper – 96"

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## MULCHERS

### TOOTH OPTIONS:

- Carbide teeth are general purpose use and provide longer life; best applications are in full land clearing situations in which all vegetation must be reduced to or below grade
- Claw teeth provide high productivity and smaller chip size in applications that do not require reduction of tree stumps/woody stubs at or below grade; best use is in right-of-way and other maintenance applications
- Both carbide and claw teeth are available in double-sided (reversible) sets for extended life
- Carbide teeth are available in single (non-reversible) configuration for lower replacement cost



### FEATURES:

- Low profile design weighing 2,560 lbs.
- Includes hydraulic front deflector door and hydraulic pressure sight gauge
- 44 cutting hammers on the rotors can be changed with impact wrench in less than 45 minutes
- Rotor operates at 2,000 rpm and has four second recovery time from dead stall stop

### APPLICATIONS:

- Land clearing
- Right-of-way maintenance
- Vegetation management
- Wildfire prevention
- Mulch trees and brush to ground level

#### Models

Cutter/Mulcher – 60" MM60 with double carbide teeth

Cutter/Mulcher – 60" MM60 with double claw teeth

*\*Please check with your local dealer for model compatibility and requirements for operation.*

PALLET FORKS

FEATURES:

- Heat-treated tines, manually adjustable
- Locking position pins
- High visibility back guard
- Steps for easy entry to cab
- ROPS Frame:
  - Original design
  - Close-coupled frame
  - High lift capacity
  - Backguard contact with fully open cab door on some models
- CDE Frame:
  - Revised, frame forward design
  - No backguard contact with fully open cab door (except SR130/SR150/SR160)

Heavy-Duty Tines:

- 42" Tines – 1-1/2" x 4" cross-section
- 48" Tines – 1-3/4" x 4" cross-section
- 5500#/pair ITA Class II rated tines

Standard Tines:

- 42" Tines – 1-3/8" x 4" cross-section
- 48" Tines – 1-3/8" x 4" cross-section
- 4000#/pair rated tines

APPLICATIONS:

Handling pallets and construction materials

Models

Pallet Forks (ROPS) – 42" Standard Tines

Pallet Forks (ROPS) – 48" Standard Tines

Pallet Forks (ROPS) – 42" Heavy-Duty Tines

Pallet Forks (ROPS) – 48" Heavy-Duty Tines

Pallet Forks (CDE) – 42" Standard Tines

Pallet Forks (CDE) – 48" Standard Tines

Pallet Forks (CDE) – 42" Heavy-Duty Tines

Pallet Forks (CDE) – 48" Heavy-Duty Tines



Pallet Forks (ROPS)



Pallet Forks (CDE)

\*Please check with your local dealer for model compatibility and requirements for operation.



## **PALLET FORKS, HYDRAULIC POSITIONING**

### **FEATURES:**

- Hydraulically position tines from 10" to 44" spacing (outside to outside)
- Excellent operator visibility
- Steps for easy entry to cab
- Zinc plated, corrosion resistant components
- Center mount, 4" wide fork carriers
- 42/48" Tines – 1-1/2" x 4" cross-section
- 5500#/pair ITA Class II rated tines
- Hoses and flat face hydraulic disconnects included



### **APPLICATIONS:**

Handling pallets and construction materials

#### **Models**

Pallet Forks – Hydraulic positioning with 42" Tines

Pallet Forks – Hydraulic positioning with 48" Tines

## **POST DRIVER**

### **FEATURES:**

- May be used with Tilt-Attach
- Manual sideshift
- 24 GPM maximum flow
- Quick change striker plate and collar assemblies
- Designed for smooth operation with no shock load back to the skid steer



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **RAKES, AUTO**

### **FEATURES:**

- Grooms and finishes soil for seeding and sodding
- Picks up rocks from 3/4" to 6" in diameter and collects them in the hopper
- Breaks up clods and levels soil
- Easy to dump collected debris: simply raise the loader boom and open the shroud hydraulically



### **Models**

Pallet Forks – Hydraulic positioning with 42" Tines

Pallet Forks – Hydraulic positioning with 48" Tines

## **RAKES, GRADER**

### **FEATURES:**

- Separates debris for site clean-up
- Scarifies and levels hard packed soil
- Full floating design follows compound grades
- Increases productivity over conventional rake by operating in a forward direction
- Oscillates from side-to-side for crowning roads
- Angles to 35° left or right
- Caster wheels out front for accurate leveling
- Hydraulic hoses included
- Tines increase digging action for grading
- Hydraulic quick disconnects included
- Two 16" x 4-1/2" tires

### **Models**

Grader Rake – 82"

Grader Rake – 92"

Grader Rake – 97"

Grader Rake – 102"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## HARLEY POWER BOX RAKES®

### FEATURES:

- Powered by standard skid steer auxiliary hydraulics
- Hydraulic motor drive
- Operates in forward and reverse
- Reversible end plates
- Adjustable dual gauge wheels
- Carbide tipped teeth
- Flat face hydraulic quick disconnects included
- Hoses included



### APPLICATIONS:

Ideal for seedbed preparation, landscaping, trench restoration

#### Models

Power Box Rake – 72" Manual Angle

Power Box Rake – 72" Hydraulic Angle

Power Box Rake – 84" Manual Angle

Power Box Rake – 84" Hydraulic Angle

Power Box Rake – 90" Manual Angle

Power Box Rake – 90" Hydraulic Angle

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **RAKES, PREPARATOR® LANDSCAPE**

### **FEATURES:**

- Conditions the soil with scarifying action while picking up debris
- Picks up rocks from 1" to 20" diameter
- Ruggedly built to withstand constant use
- Flat face hydraulic quick disconnects included
- Hydraulic hoses included
- Standard auxiliary hydraulics 10-25 GPM required



### **APPLICATIONS:**

An all-in-one landscaping tool; levels out ridges and ruts; cuts out grass that needs reseeding; prepares soil for planting

#### **Models**

Pallet Forks – Hydraulic positioning with 42" Tines

Pallet Forks – Hydraulic positioning with 48" Tines

## **RAKES, ROOT**

### **FEATURES:**

- Upper push-bar, aggressive profiles with H&L-230 style teeth work
- Neatly gathers material into more manageable piles
- Zinc plated, greasable, pivot pins with protected grease zerks, and replaceable hardened steel bushings at all pivot locations
- Pilot operated check for positive lock clamping
- Weld-on D-ring for countless applications



### **APPLICATIONS:**

Rake, pile and load debris from construction sites, pastures, fields, storm damage, etc.

#### **Models**

Root Rake – 72"

Root Rake – 78"

Root Rake – 84"

*\*Please check with your local dealer for model compatibility and requirements for operation.*

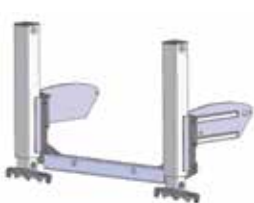
## REAR STABILIZER

### APPLICATIONS:

Use with tree spades, backhoes, etc.



400 Series



Alpha Series

## ROCK SAW

### FEATURES:

- For slot cutting, utility cuts for gas, sewer, water, electrical and cable TV, TV installation and repair, asphalt patch cuts, cuts to create expansion joints in roadways
- Planetary drive
- Convenient electro-hydraulic control for depth and sideshift
- Dual side discharge of material
- Pick removal tool included
- Available in 2.5" and 4" wheel widths
- 40-gal. pressurized Water Kit available



### APPLICATIONS:

- Slot cutting
- Utility cuts for gas, water, sewer, electrical and cable TV installation and repair
- Asphalt patch cuts
- Cuts to create expansion joints in roadways

### Models

Rock Saw, RS18 – 18"

Rock Saw, RS 24 – 24"

EHF Rock Saw, RS18 – 18"

EHF Rock Saw, RS24 – 24"

**ROTARY CUTTERS**

**FEATURES:**

- Motor options for 15–40 GPM with internal relief for drive system protection and fast, controlled shut down
- High-speed dual rotation blades for small trees and brush up to 4" in diameter
- Stump jumper blade carrier for ease of operation and gearbox protection
- Exclusive blade stall indicator
- Heavy-duty 1/4" high strength steel deck with heavy-duty skid shoes for added strength and rigidity
- Side discharge chute
- Lift limiting safety chain
- Hoses and flat face hydraulic disconnects included

**APPLICATIONS:**

For small trees and brush up to 4" in diameter

*Models*

Rotary Cutter – 60" Standard Flow (15–25 GPM)

Rotary Cutter – 72" Standard Flow (15–25 GPM)

Rotary Cutter – 78" Standard Flow (15–25 GPM)

Rotary Cutter – 72" High-Flow (26–32 GPM)

Rotary Cutter – 72" High-Flow (32–40 GPM)

Rotary Cutter – 78" High-Flow (26–32 GPM)

Rotary Cutter – 78" High-Flow (32–40 GPM)



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## ROTARY CUTTERS, EXTREME

### FEATURES:

- Direct drive motor with options for 30–45 GPM with dual internal reliefs for drive system protection and fast, controlled shut down
- Pressure relief valve on the hydraulic motor protects against pressure spikes that could damage the drive system
- Four double bevel edge blades
- Capable of cutting heavy brush and sapling trees up to 7" diameter
- Standard pressure gauge to help prevent excessive stalling and overheating
- Heavy-duty 1/4" high strength steel deck for added strength and rigidity
- Heavy-duty push bar pushes trees away from the operator
- Optional 18 tooth carbide stump grinding kit increases mulching performance
- Retractable front shield to utilize more of the blade in heavy material
- Replaceable skid shoes
- Lift limiting safety chain
- Hoses and flat face hydraulic disconnects included



### APPLICATIONS:

Roadside maintenance, right of way clearing, site preparation, fire control, fence line maintenance, and trail maintenance

#### Models

Rotary Cutter – 72" High-Flow (30–45 GPM)

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **SILAGE DEFACER**

### **FEATURES:**

- 3-position, extendable frame; working heights up to 19', depending on loader lift height, loader capacity and frame position
- Inverted auger style cutter loosens haylage and silage from tightly compacted bunker silos
- Maintains smooth compacted bunker face for reduced spoilage and improved palatability
- Does not reduce haylage stem length for optimum digestibility yielding higher milk production
- Open frame design allows the operator to see the bunker face
- 96" full width cut and inboard mounted drive motor allows defacer to operate closer to bunker walls
- Frame stands protect rotor when running or parked
- Cutter made from abrasion-resistant steel for long life
- Enclosed #80H chain drive with simple chain tension adjustment
- For skid steers with 15–25 GPM hydraulic flow



## **SILT FENCE INSTALLERS**

### **FEATURES:**

- Simple, economical, efficient silt fence installation
- Install 36", 42" or 48" standard fence
- Place fence up to 20" depth
- Skid steer or 3-point models (skid steer adapter available for 3-point models)
- Spring-loaded coulter cuts through trash, roots and sod
- Static blade, no hydraulics required



### **APPLICATIONS:**

Install silt fence around job sites

#### **Models**

Silt Fence Installer – integrated skid steer mount

Silt Fence Installer – 3-point mount

Silt Fence Installer – 3-point mount and 72" sliding offset hitch

Silt Fence Installer – 3-point mount and 84" sliding offset hitch

*\*Please check with your local dealer for model compatibility and requirements for operation.*



## SKID HOE

### FEATURES:

- Digs trenches up to 6' deep
- Provides excellent mobility for digging footings and trenches
- Does not require stabilizers
- 2-1/4" x 18-1/4" cylinder provides up to 3,895 lbs. breakout force
- Buckets common with 408/485 backhoes
- Thumb ready – factory or field installed



### APPLICATIONS:

Excellent for digging trenches or footings

## SNOW BLADES

### Standard Duty

### FEATURES:

- Adjustable skid shoes
- Spring loaded trip protection
- Blade angle 30° maximum
- Reversible, replaceable edge
- Flat face hydraulic quick disconnects included
- Hydraulic hoses included
- 21-1/2" blade height
- 7 gauge reinforced moldboard
- Optional rubber edge (1-1/2" x 8")
- Locking bolts for light dozer applications



### APPLICATIONS:

- Snow removal
- Light dozing

#### Models

Snow Blade – 60"

Snow Blade – 72"

Snow Blade – 84"

SNOW BLADES

Heavy-Duty

FEATURES:

- Adjustable skid shoes
- Spring loaded trip protection
- Flat face hydraulic quick disconnects included
- Hydraulic hoses included
- 35° hydraulic angle in either direction
- 31-3/4" blade height
- 10-gauge reinforced moldboard
- Available with factory-installed steel or rubber cutting edge
- Optional polyurethane edge (1" × 6")
- Optional 2-ply rubber snow deflector (1/4" × 10")
- Optional hydraulic cushion valve

APPLICATIONS:

Snow removal

Models

Snow Blade – 84"

Snow Blade – 96"

Snow Blade – 108"

SNOW BLADES, TRIP EDGE

FEATURES:

- Standard 1/2" × 6" steel edge.
- Hydraulic angle – 30° left and right
- Optional rubber edge (1-1/2" × 10")
- Optional polyurethane edge (1" × 6")
- Optional 2-ply rubber snow deflector (1/4" × 10")
- High visibility yellow moldboard
- Cutting edge trip system
- Adjustable skid shoes

Models

Snow Blade – 84"

Snow Blade – 96"

Snow Blade – 108"

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## SNOW BLOWERS

### High-Flow

#### FEATURES

- Two-stage hydraulic blowers blow snow up to 45 ft.
- Direct drive motors eliminate moving parts and wear
- Electro-hydraulically controlled, poly-lined chute and deflector
- Bolt-on replaceable wear edge (1/2" x 4")
- 3/4" main drive hoses
- 5/8" supply hoses
- Adjustable skid shoes



#### Models

Snow Blower – 72" (F 22–34 GPM)

Snow Blower – 72" (G Dual, 19–34 GPM)

Snow Blower – 72" (H Dual, 30–42 GPM)

Snow Blower – 84" (F 22–34 GPM)

Snow Blower – 84" (G Dual, 19–34 GPM)

Snow Blower – 84" (H Dual, 30–42 GPM)

Snow Blower – 96" (H Dual, 30–42 GPM)

Snow Blower – 84" (G–Dual, EHF) – includes EHF harness (no optional wiring harness)

Snow Blower – 96" (G–Dual, EHF) – includes EHF harness (no optional wiring harness)

## SNOW BLOWERS

### Standard Flow

#### FEATURES

- Two-stage hydraulic blowers blow snow up to 35 ft.
- Excellent visibility
- Electro-hydraulically controlled poly-lined chute and deflector
- High-volume 24-1/2" shroud opening with 14" diameter auger and 18" diameter fan
- Wear resistant steel edge 3/8" x 3"
- 12-gauge reinforced wrapper
- Adjustable skid shoes

#### Models

Snow Blower – 60" (D 14–21 GPM)

Snow Blower – 72" (D 14–21 GPM)

Snow Blower – 72" (E 18–27 GPM)

Snow Blower – 84" (E 18–27 GPM)

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **SNOW BUCKETS**

### **FEATURES:**

- Move large volumes of snow or other loose material efficiently
- Cut out back plate for improved visibility
- Pre-drilled cutting edges for bolt-on edge
- Optional bolt-on cutting edges available



### **Models**

Snow Bucket, Medium Duty – 84"

Snow Bucket, Medium Duty – 96"

Snow Bucket, Heavy-Duty – 96"

Snow Bucket, Heavy-Duty – 108"

## **SNOW PUSHES**

### **FEATURES:**

- Moves large volumes of snow efficiently
- Draws back snow from confined areas with optional pull back kit
- Reversible, 1" x 8" rubber edge on main blade
- Reversible, replaceable 3/4" x 5" wear shoes of abrasion resistant AR400 steel

### **APPLICATIONS:**

Snow, waste water, manure, feed lot and flood clean-up

### **Models**

Snow Push, Low Profile – 72"

Snow Push, Low Profile – 84"

Snow Push, Low Profile – 96"

Snow Push, Low Profile – 120"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **SNOW PUSHES, SECTIONAL**

### **FEATURES:**

- Hardox 450 hardened steel cutting edges
- Sectional moldboard skips over hazards
- Automatically adjusts to pavement grade, keeping all four tires on the ground
- Forgiving design increases safety on impact
- Universal and interchangeable mounting options
- Mechanical side panels as well as moldboard sections lift up, etc.
- Shoes always automatically ride flat against the surface

### **Models**

Sectional Snow Push, Light Duty – 8', SSL MT

Sectional Snow Push, Light Duty – 10-1/2', SSL MT



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **STUMP GRINDERS**

### **FEATURES:**

- Models available for standard flow and high flow skid steers
- Grinds stumps up to 12 inches below ground level
- 60° range of motion covers 45 inches in a single sweep
- Chips thrown away from loader for operator protection
- Floating guard contains chips and allows better control when grinding below grade
- Operation from inside loader with multi-function control kit
- Adjustable valve permits operator to fine tune control swing and lift speeds
- Hydraulic braking action on wheel for faster shut-down
- Offset mount swing arm provides excellent visibility of stump while grinding
- Frame-mounted grouser pads provide exceptional stability with minimal ground disturbance
- Greasable hardened steel pivot pins for low maintenance and long life
- Durable carbide-tipped tooth with single lock nut used in all locations on wheel for ease of maintenance
- Tooth arrangement permits cutting from side to side and vertical directions
- Long-lasting powder coat finish used throughout frame and structure
- Double wall construction on moveable front shield
- Proven heavy-duty gearbox drive with torque arm motor support for longer motor and drive system life
- Large wheel diameter for high cutting force
- Easy access to all drive system and moving components allows for quick maintenance

### **Models**

Stump Grinder – Standard Flow, (15-22 GPM)

Stump Grinder – High-Flow, (24-42 GPM)

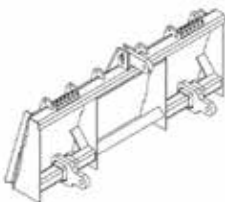


*\*Please check with your local dealer for model compatibility and requirements for operation.*

## THREE-POINT HITCH

### FEATURES:

- Attaches like regular bucket, allows hookup to Category 1 equipment
- Bottom two arms slide to allow quick and easy hookup and maximum versatility



## TILLERS

### FEATURES:

- Front hood is heavily ribbed which levels till as a leveling blade
- Industry exclusive optional scarifiers pre-cut rough crust to improve tiller efficiency
- Exclusive off-set hitch on 52" model allows tight cut next to obstacles
- Productivity is further improved with high torque efficient chain system and large frame to handle trash
- Industry exclusive dual hitch with both off-set and center mount on 66" and 78" models
- Easily adjusted chain tension with CAM lock
- Dual-rotation with bi-directional tines standard
- Single wide skid shoe protects drive and controls depth



### APPLICATIONS:

Use for job site leveling, soil mixing, seedbed preparation

#### Models

Tiller – 52" Standard Flow (14-17 GPM)

Tiller – 52" Standard Flow (18-25 GPM)

Tiller – 66" Standard Flow (14-17 GPM)

Tiller – 66" Standard Flow (18-25 GPM)

Tiller – 66" High-Flow (28-40 GPM)

Tiller – 78" High-Flow (28-40 GPM)

TILT-ATTACH

FEATURES:

- Independently control attachment angle relative to loader
- Excellent tool for precision grading and contouring
- Mounts between loader and attachment
- Basic model for use with attachments not requiring auxiliary hydraulics or loader must be equipped with 2nd auxiliary
- Diverter valve model may be used with most standard flow hydraulic attachments



Models

Tilt-Attach – Heavy-Duty basic

Tilt-Attach – Heavy-Duty with electric diverter valve

TRACKS, STEEL

Track sets include tracks, hardware and ratchet/strap installation tool

Models

F-Series Cast Tracks for 27/10.50×15 tires

F-Series Cast Tracks for 10.00×16.5 tires

F-Series Cast Tracks for 31.5/13×16.5 tires

F-Series Cast Tracks for 10×16.5 tires

F-Series Cast Tracks for 12.00×16.5 tires

F-Series Cast Tracks for 33/15.50×16.5 tires

F-Series Cast Tracks for 12.00×16.5 tires

F-Series Cast Tracks for 33/15.50×16.5 tires

F-Series Cast Tracks for 12.00×16.5 tires

F-Series Cast Tracks for 33/15.50×16.5 tires

F-Series Cast Tracks for 12.00×16.5 tires

F-Series Cast Tracks for 33/15.50×16.5 tires



*\*Please check with your local dealer for model compatibility and requirements for operation.*



## TREE SHOVELS

### FEATURES:

- Dig holes for incoming trees
- Transplant trees and shrubbery
- Transport/load prepackaged trees
- Place large decorative stones easily
- Constructed of 3/8" plate with sharp tapered edge



#### Models

Tree Shovel – 36"

Tree Shovel – 42"

Tree Shovel – 48"

## TREE SPADES, 25° TRUNCATED SPADES

### FEATURES:

- Designed for production tree harvesting, nursery applications and landscaping
- Low-profile blade towers to allow machine to fit between closely planted trees
- High-strength T1 steel blade material
- Two-year warranty
- Overlapping blades to clear cut roots
- Adjustable blade slides to maintain alignment
- Adjustable blade depth-control legs
- Wide gate opening to clear trees easily
- Produces round balls that actually fit wire baskets available from many vendors
- Built heavy for use at production nurseries and rental centers
- Straight blade design has less resistance in penetrating soil
- Inside frame allows work in tight areas
- Blade towers use high-density plastic sides to eliminate greasing
- Produce several uniform ball sizes with one set of blades
- Inside frame style allows compressing tree ball in the basket



#### Models

2625 Tree Spade

3625 Tree Spade

4425 Tree Spade

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## TRENCHERS

### FEATURES:

- Side shift: Manual standard; Hydraulic optional
- 2" pitch, 50,000 lbs., anti-back flex chain for maximum performance and life
- High-torque hydraulic motor for maximum digging power
- Heavy-duty chain (625) or planetary (640) reduction amplifies torque to cutting chain
- Sealed idler bearing is maintenance free (625)
- Low-profile dirt shield for improved operator visibility
- Built-in skid shoe provides positive depth control for auger
- Pivoting crumber shoe and bar assists with loose soil removal from trench
- Bolt-on replaceable wear strips on boom extend boom life under rough conditions
- Drum scrapers included



### Models

Model 625 Trencher – Standard Flow (14–22 GPM)

Model 640 Trencher – High-Flow (25–28 GPM)

Model 640 Trencher – High-Flow (29–35 GPM)

### CHAIN SELECTION:

- **Tooth Every Station (TES):** Designed for standard digging conditions in light to moderately compacted, sandy, loam soils and loosely packed gravelly soils. Typically good digging conditions.
- **Tooth Every Other Station (TEOS):** Designed to be the most productive in wet, sticky conditions such as wet clay, gumbo, etc. TEOS allows sticky soils to be discharged as it comes around the headshaft sprocket allowing the auger to pick it up and discharge spoil to the side of the trench.
- **Rock And Frost Chain 50/50 (50% R&F teeth/50% cup teeth):** Gives highest production in frozen ground, highly compacted or rocky soils. Bullet shaped rock teeth break tougher soils and rock allowing the cup teeth to pick it up and clean the trench. Aggressive in tough conditions but not as productive in lighter normal conditions.
- **Shark Tooth Chain 70/30 (70% shark teeth/30% cup teeth):** The 70/30 chain should be used in compacted soils, light frozen ground, baked hard clay, shale or rocky soils. Shark teeth will slice, break and relieve the tough soils allowing cup teeth to follow and clean the trench. Not as productive as TES chain in normal digging conditions.
- **Full Shark Tooth Chain (100% shark teeth):** Full shark tooth chain is recommended for fracturable rock, shale, caliche or conditions with little or no loose soil. Will not efficiently clean the trench in sand, silt, and high moisture clay conditions.

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **VIBRATORY ROLLERS, PADFOOT DRUM**

### **FEATURES:**

- Compact sand, gravel or soil in preparation for concrete or asphalt surfacing
- $\pm 15^\circ$  Drum oscillation
- Includes quick disconnects
- Can be center mounted or offset 12" to right
- Drum scrapers included

#### **Models**

Vibratory Roller, Padfoot – 48"

Vibratory Roller, Padfoot – 66"

Vibratory Roller, Padfoot – 73"

Vibratory Roller, Padfoot – 84"



## **VIBRATORY ROLLERS, SMOOTH DRUM**

### **FEATURES:**

- Compact sand, gravel or soil in preparation for concrete or asphalt surfacing
- $\pm 15^\circ$  Drum oscillation
- Includes quick disconnects
- Can be center mounted or offset 12" to right
- Drum scrapers included

#### **Models**

Vibratory Roller, Smooth Drum – 48"

Vibratory Roller, Smooth Drum – 66"

Vibratory Roller, Smooth Drum – 73"

Vibratory Roller, Smooth Drum – 84"



*\*Please check with your local dealer for model compatibility and requirements for operation.*



# ***Loader Backhoes***

***Augers, Bale Spears, Box Scrapers,  
Brooms, Buckets, Couplers,  
Hydraulic Plate Compactor, Hydraulic  
Hammer, Pallet Forks, Scrap Grapple,  
Snow Blades, Snow Pushes,  
Snow Sectional Push, Thumbs***



## PLANETARY DRIVE AUGERS

### HDC STYLE AUGERS:

For light to moderate ground conditions

- Fabricated boring head
- Hardened, bolt-on teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HDF STYLE AUGERS:

For difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground, fracturable rock

- Heavy-duty cast boring head
- Hardened, drive-in teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HTF STYLE AUGERS:

For tree and shrub planting

- Fabricated boring head
- Two-diameter design
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### SRR ROCK AUGERS:

For solid, fracturable rock, frozen ground and compacted soils

- Bullet style teeth
- Fabricated boring head
- Heavy-duty single flighting
- 2" hexagon collar only
- 3/4" thick bottom flight and a hardface outer edge
- 4' overall length

### Models

X1475H200 Drive Unit – 2" hex output shaft, heavy-duty for augers to 30" diameter



Planetary Drive



HDC Style Augers



HDF Style Augers



HTF Style Augers



SRR Rock Augers

### BALE SPEAR

#### FEATURES:

- Dual tine bale spear
- For bales up to 4,000 lbs. @ 24" load center
- Main spears – dual tapered, forged, 2-1/8" diameter × 49"
- Stabilizer spike – single 1-1/4" diameter × 19"



### BOX SCRAPERS

#### FEATURES:

- High-profile moldboard provides increased carrying capacity with minimal drag and great boiling action
- Double wall moldboard with heavy-duty side plates prevent twisting
- Hydraulically actuated scarifier increases ripping penetration
- Fits two- or four-wheel-drive machines
- Replaceable side plates on 88" model

#### APPLICATIONS:

For fine grading and heavy-duty landscaping jobs; backfills, grades, excavates, rips and scarifies

#### Models

Box Scraper – 84"

Box Scraper – 88"



## **BROOM, ANGLE**

### **FEATURES:**

- Parking stands
- Angles 30° right or left
- 32" brush diameter
- Adjustable broom head
- Integral nozzle mounting for water application
- 50/50 poly/wire brush core
- Bolt together hood for simple, less costly replacement, if damaged
- Quick-change brush without breaking hydraulic lines
- Dual hydraulic motors
- Caster wheels – 4.80-8 tires



### **APPLICATIONS:**

- Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, jobsite clean-up
- Snow removal

#### **Models**

Angle Broom – 96"

## **BROOM, COLLECTOR**

### **FEATURES:**

- CS high dump collector sweeper with floating suspension
- 26" diameter poly/wire combination brush
- High dump feature to dump into trucks and containers
- No chains, additional connections to the loader or electrical connections are required to dump
- Forward sweeping action into the front mounted collector hopper
- E-Z change brush pattern adjustment and floating brush

### **APPLICATIONS:**

Parking lot sweeping; city street sweeping; construction site clean-up; access road clean-up; county and state road sweeping

#### **Models**

Collector Broom – 84"

Collector Broom – 96"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

### BUCKETS, 4×1

#### FEATURES:

- Dual, 3" (76mm) diameter, double acting cylinders power the clam
- Flat face hydraulic disconnects included
- Hydraulic hoses included
- Heavy-duty buckets have replaceable dozer cutting edge and reversible floor front and rear cutting edge



#### APPLICATIONS:

4×1 handling bucket for loading, dozing, clamming and scraping

#### Models

4×1 Bucket – 82" (1 yd<sup>3</sup>) Heavy-duty

4×1 Bucket – 93" (1.2 yd<sup>3</sup>) Heavy-duty

### COUPLERS, QUICK ATTACH

#### FEATURES:

- Includes bucket circuit restrictor kit
- Mounts for auxiliary hydraulic quick disconnect installation



#### Manual Coupler:

- Single lever operation
- Auto attachment engagement
- Manual attachment release

#### Hydraulic Coupler:

Engage/release attachment from the operator's seat

#### APPLICATIONS:

For buckets, forks, brooms, augers, snow blades, etc.

*\*Please check with your local dealer for model compatibility and requirements for operation.*



## **GRAPPLE, SCRAP**

### **FEATURES:**

- Hoses and quick disconnects included
- 3/8" plate webbing – full protection to the cylinders
- 46-1/3" opening for handling of bulky materials
- Grapples operate independently to accommodate uneven loads
- Bucket's two cylinders are cushioned to reduce stress on the moving parts
- Pivot pins are larger in diameter and cover the width of each grapple, reducing side load



### **APPLICATIONS:**

Moves metal, concrete, paper, cardboard and other bulky material

## **HYDRAULIC COMPACTOR**

### **FEATURES:**

- Direct-drive, heavy-duty gear motor
- Rubber shock mounts
- Box section base plate construction
- Angled shock mount suspension
- Thick formed base plate
- Flow control to prevent over speeding
- Virtually zero-maintenance oil bathed bearings
- Readily adaptable to other loader/backhoe brands
- 2-year limited warranty†



### **APPLICATIONS:**

- Utilities, construction, road maintenance
- Ideal for slope compaction

### **Models**

SC-60T Hydraulic Compactor

†2-year limited warranty covers body and internal components. Seals covered under 2-year warranty. Warranty does not include wear parts.

\*Please check with your local dealer for model compatibility and requirements for operation.

HYDRAULIC HAMMERS

FEATURES:

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- Moil point included
- Gas recharge kit included
- Operation/service parts manual
- 3-year warranty†
- Optional offset mount for improved reach and transport position



Offset shown here

APPLICATIONS:

- Demolition
- Construction
- Road maintenance

Models

- CH-5M Hydraulic Hammer (top mount)
- CH-5M Hydraulic Hammer (offset mount)
- CH-6M Hydraulic Hammer (top mount)
- CH-6M Hydraulic Hammer (offset mount)

Tools

- Moil Point (1 included with base hammer)
- Chisel Point
- Blunt Point
- Asphalt Cutter (6" wide)
- Tamping Pad (12" × 12")
- Frost Wedge

†3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

\*Please check with your local dealer for model compatibility and requirements for operation.

## **PALLET FORKS**

### **FEATURES:**

- Tines: 2" x 4" tapered, forged steel, 48-inches of usable tooth
- Adjustment: 8-1/2" wide to 58" OD
- Standard brick guard
- Lock in position pin clips
- Solid fork rails
- ITA Class III rating, 8,440 lbs. per pair of tines maximum capacity



### **APPLICATIONS:**

Handling pallets and construction materials

## **SNOW BLADES**

### **FEATURES:**

- Versatile grading and clean-up tool
- Blade and frame built to withstand heavy-duty seasonal use
- 35° hydraulically adjustable angle
- Spring-loaded safety trip mechanism
- Floating blades that eliminate the stress on tractor and loader
- Optional rubber edge (1-1/2" x 10")
- Optional polyurethane edge (1" x 6")
- Optional 2-ply rubber snow deflector (1/4" x 10")
- Optional hydraulic cushion valve (included on 120" blade)
- Replaceable edge, adjustable skid shoes

### **APPLICATIONS:**

Snow removal

#### **Models**

Snow Blade – 108"

Snow Blade – 120"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

### SNOW PUSHES

#### FEATURES:

- Moves large volumes of snow efficiently
- Draws back snow from confined areas with optional pull back kit
- Reversible, 1-1/2" x 10" rubber edge on main blade
- Reversible, replaceable 3/4" x 6" wear shoes of abrasion resistant AR400 steel
- 41-1/3" high x 41-1/2" deep



#### APPLICATIONS:

Snow, waste water, manure, feed lot and flood clean-up

#### Models

Snow Push – 96"

Snow Push – 120"

### SNOW PUSH, SECTIONAL

#### FEATURES:

- Hardox 450 hardened steel cutting edges
- Sectional moldboard skips over hazards
- Automatically adjusts to pavement grade, keeping all four tires on the ground
- Forgiving design increases safety on impact
- Universal and interchangeable mounting options
- Mechanical side panels as well as moldboard sections lift up, etc.
- Shoes always automatically ride flat against the surface

#### Models

Snow Push, Light Duty – 13', FFC MT



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## **THUMBS**

### **FEATURES:**

- Low profile thumb storage for better visibility
- Grease zerks recessed for protection from the elements
- Multiple T1 steel fingers for rugged construction and longer wear life



### **Models**

Thumb, Standard Dipper with Heavy-Duty Buckets

Thumb, Standard Dipper with High-Capacity Buckets

Thumb, Extendable Dipper, with Heavy-Duty Buckets

Thumb, Extendable Dipper with High-Capacity Buckets

*\*Please check with your local dealer for model compatibility and requirements for operation.*



# Compact Wheel Loaders

***Adapter Plates, Augers, Bale Handlers,  
Bale Spears, Boom Truss, Brooms,  
Buckets, Concrete Claws, Grapples,  
Hydraulic Plate Compactor, Hydraulic  
Hammers, Load Monitors, Manure Forks,  
Pallet Forks, Rakes, Rotary Cutters,  
Silage Defacer, Snow Blades, Snow  
Blowers, Snow Buckets, Snow Pushes,  
Snow Sectional Push, Tree Spades***



## ADAPTER PLATES

### APPLICATIONS:

To adapt SSL coupler attachments to horizontal pin couplers



#### Models

Adapter – XT coupler to SSL

Adapter – Z-BAR coupler to SSL

## PLANETARY DRIVE AUGERS

### APPLICATIONS:

- 5-year warranty on X-Series model gearboxes
- All base units include mounting bracket with drive head, hoses, and flat face hydraulic quick disconnects
- X1475 and X1975 available with either 2-9/16" round or 2" hex output shaft
- Several adapters and extensions available
- Auger bit is not included with base unit; order separately

#### Models

X1475R256 Drive Unit – 2-9/16" round output shaft

X1475H200 Drive Unit – 2" hex output shaft

X1975R256 Drive Unit – 2-9/16" round output shaft

X1975H200 Drive Unit – 2" hex output shaft

### HDC STYLE AUGERS:

For light to moderate ground conditions

- Fabricated boring head
- Hardened, bolt-on teeth
- Hardened "fishtail" point
- Heavy-duty double flighting
- 4' overall length

### HDF STYLE AUGERS:

For difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground, fracturable rock

- Heavy-duty cast boring head
- Hardened, drive-in teeth
- Hardened "fishtail" point
- Heavy-duty double flighting
- 4' overall length

### HTF STYLE AUGERS:

For tree and shrub planting

- Fabricated boring head
- Two-diameter design
- Hardened "fishtail" point
- Heavy-duty double flighting
- 4' overall length

*\*Please check with your local dealer for model compatibility and requirements for operation.*

### PLANETARY DRIVE AUGERS *continued*

#### SRR ROCK AUGERS:

For solid, fracturable rock, frozen ground and compacted soils.

- Bullet style teeth
- Fabricated boring head
- Heavy-duty single flighting
- 2" hexagon collar only
- 3/4" thick bottom flight and a hardface outer edge
- 4' overall length



*Planetary Drive*



*HDC Style Augers*



*HDF Style Augers*



*HTF Style Augers*



*SRR Rock Augers*

### BALE HANDLERS<sup>†</sup>

#### SSL Coupler

#### FEATURES:

- Handles bales from 32" to 72"
- 3" bore, load-checked cylinder maintains positive non-slip grip
- Hugger arms fabricated with formed round tubing that protects bale wrap
- Handles large round bales with twine, net or plastic wrap



<sup>†</sup>Skid steer compatible

<sup>\*</sup>Please check with your local dealer for model compatibility and requirements for operation.



## BALE SPEARS

### SSL Coupler

#### SINGLE TINE BALE SPEAR:

- For bales up to 3,000 lbs.  
@ 24" load center
- Main spear – single tapered, forged, 2-1/8" dia. x 49"
- Stabilizer spikes – dual 1-1/4" dia. x 19"



#### DUAL TINE BALE SPEAR:

- For bales up to 4,000 lbs.  
@ 24" load center
- Main spear – single tapered, forged, 2-1/8" dia. x 49"
- Stabilizer spikes – dual 1-1/4" dia. x 19"



#### THREE TINE BALE SPEAR:

- For bales up to 4,000 lbs.  
@ 24" load center
- Main spears – three tapered, forged, 1-3/4" dia.
- Available with 27" or 44" length spears



#### Models

Bale Spear – HD Single

Bale Spear – HD Dual

Bale Spear – 3 x 27"

Bale Spear – 3 x 44"

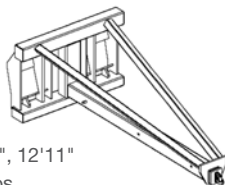
\*Please check with your local dealer for model compatibility and requirements for operation.

### **BOOM, TRUSS**

#### **SSL Coupler**

##### **FEATURES:**

- For positioning trusses
- 3-position, extendable boom
- Extends to lengths of 7'8", 10'4", 12'11"
- Lift rating from 1,500 to 2,500 lbs.



### **BROOMS, ANGLE**

#### **SSL Coupler, Horizontal Pin Coupler**

##### **FEATURES:**

- Parking stands
- Angles 30° right or left
- 32" brush diameter
- Adjustable broom head
- Integral nozzle mounting for water application
- 50/50 poly/wire brush core
- Bolt together hood for simple, less costly replacement, if damaged
- Quick-change brush without breaking hydraulic lines
- Dual hydraulic motors
- Caster wheels – Pneumatic 4.80-8 tires

##### **APPLICATIONS:**

- Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, jobsite clean-up
- Snow removal

##### **Models**

Angle Broom – 96"

Angle Broom – 108"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

**BUCKETS, 4x1****SSL Coupler****FEATURES:**

- Hoses and quick disconnects included
- Load holding check valve

**Construction Buckets**

- 27-1/2" height, 26-5/8" floor length
- 34-3/4" clam opening
- Replaceable bolt-on side cutters
- Optional spill guards (increase struck capacity approximately 26% and heaped capacity approximately 21%)
- Compatible with toothbars and bolt-on edges

**Heavy-Duty Buckets**

- 34-1/2" height, 24-3/4" floor length
- 41" clam opening

**APPLICATIONS**

- Functions as a loader bucket, clam, dozer, scraper and bottom dump bucket
- Material spreading – gravel, mulch, dirt, etc.

**Models**

4x1 Bucket, Construction – 72" (.66 yd<sup>3</sup> heaped)

4x1 Bucket, Construction – 78" (.71 yd<sup>3</sup> heaped)

4x1 Bucket, Construction – 84" (.77 yd<sup>3</sup> heaped)

4x1 Bucket, Heavy-Duty – 82" (.99 yd<sup>3</sup> heaped)

4x1 Bucket, Heavy-Duty – 90" (1.1 yd<sup>3</sup> heaped)

**BUCKETS, 4x1****Horizontal Pin Coupler****FEATURES:**

- Hoses and quick disconnects included
- Load holding check valve
- 34-1/2" height, 24-3/4" floor length
- 41" clam opening

**APPLICATIONS:**

- Functions as a loader bucket, clam, dozer, scraper and bottom dump bucket
- Material spreading – gravel, mulch, dirt, etc.

**Models**

4x1 Bucket, Heavy-Duty – 78" (XT Horizontal Pin Coupler)

4x1 Bucket, Heavy-Duty – 78" (Z-Bar Horizontal Pin Coupler)

4x1 Bucket, Heavy-Duty – 82" (Z-Bar Horizontal Pin Coupler)

*\*Please check with your local dealer for model compatibility and requirements for operation.*

### CONCRETE BUCKET

#### SSL Coupler

##### FEATURES:

- Dispenses concrete safely and easily into column and wall forms
- Quick, clean and accurate placement of concrete without a wheelbarrow
- Ideal for pools and patios
- Hydraulically actuated gate for precise concrete metering
- Removable chute extension
- Safety door keeps co-workers safe from dispensing gate
- 58" wide; can be easily picked up and transported in a standard 60" bucket
- Optional 90° chute kit



##### Models

C50 Concrete Bucket (1/2 yd cap.)

C75 Concrete Bucket (3/4 yd cap.)

### CONCRETE CLAW

#### SSL Coupler

##### FEATURES:

- Excellent attachment for concrete removal on sidewalks, driveways or any construction site
- Slide the claw teeth under the concrete, lift and load
- Allows for a cleaner, quicker, and more efficient method of concrete removal
- Replaceable points
- End plates and tooth shanks are made with high strength T-1 steel
- 1" x 8" wear resistant steel tapered cutting edge
- Features name-brand replaceable points with 1-1/2" wide shanks
- Rubberized flex pins securely fasten replaceable points



##### Models

Concrete Claw<sup>†</sup>

Concrete Claw, Heavy-Duty

<sup>†</sup>Skid steer compatible

*\*Please check with your local dealer for model compatibility and requirements for operation.*

## GRAPPLE, BRUSH

### SSL Coupler, Horizontal Pin Coupler

#### FEATURES:

- Handles logs, brush, rock and debris while leaving soil
- Dual, independent grapples includes hoses and quick disconnects
- Pilot-operated check valve for locking grapple into position
- Lubricated pivot pins
- Replaceable bushings in bucket and grapples
- 100K psi yield strength tine material



#### Construction Brush Grapple

- 6" tine spacing
- Standard cylinder guards protect all cylinder components
- 1-1/4" cylinder pivot pins
- 1-1/4" x 24" grapple pins greatly reduce torsional force
- 1/2" thick end plates
- Cushioned cylinders – 2" x 8" x 1-1/4"
- Throat opening grapple open – 40"
- Throat opening grapple closed – 16-1/2"
- Overall depth – 39"

#### Heavy-Duty Brush Grapple

- 6-1/4" tine spacing
- 1-3/8" cylinder pivot pins
- 1-3/4" grapple pins
- 3/4" thick end plates and tines
- Cushioned cylinders – 2-1/2" x 9" x 1-1/2"
- Throat opening grapple open – 46-3/4"
- Throat opening grapple closed – 23-3/8"
- Overall depth – 41-5/8"

#### Models

##### SSL Coupler

Construction Brush Grapple – 72"†

Construction Brush Grapple – 78"†

Construction Brush Grapple – 84"†

Construction Brush Grapple – 90"†

Heavy-Duty Brush Grapple – 84"

##### Horizontal Pin Coupler

Construction Brush Grapple – 78" (XT Horizontal Pin Coupler)

Construction Brush Grapple – 78" (Z-Bar Horizontal Pin Coupler)

Heavy-Duty Brush Grapple – 84" (Z-Bar Horizontal Pin Coupler)

†Skid steer compatible

\*Please check with your local dealer for model compatibility and requirements for operation.

GRAPPLE, LOG  
SSL Coupler

FEATURES:

- Handles logs and pipe
- Closes to 6" log
- 2-1/2" × 8" cylinders
- Maximum jaw opening – 42"
- Fork length – 29-1/2"



Models

Log Grapple†

Log Grapple – Heavy-Duty

†Skid steer compatible

\*Please check with your local dealer for model compatibility and requirements for operation.

## GRAPPLE, SCRAP

### SSL Coupler

#### FEATURES:

- Standard cylinder guards protect all cylinder components
- Dual independent grapples
- Open ends to handle long objects
- Drilled for bolt-on edge
- Hydraulic hoses and flat face hydraulic quick disconnects included

#### Construction Scrap Grapple

- Standard load check valve for positive clamp force
- 1-1/4" cylinder pivot pins
- 1-1/4" x 24" grapple pins reduce torsional force
- 1/2" end plates
- Cushioned cylinders – 2" x 8" x 1-1/4"
- Bucket edge drilled for replaceable edge
- Throat opening, grapple open – 40"
- Throat opening, grapple closed – 20"
- Overall depth – 38"

#### Heavy-Duty Scrap Grapple

- 1-1/2" x 27-1/8" patented grapple pins reduce torsional force
- 1-1/2" x 8-5/8" heat treated, greasable pivot points
- 1/2" end plates
- Cushioned and sleeved cylinders – 2-1/2" x 8" x 1-3/4"
- Throat opening, grapple open – 47-2/5"
- Throat opening, grapple closed – 21-4/5"
- Overall depth – 37-1/3"

#### Models

Construction Scrap Grapple – 76"†

Construction Scrap Grapple – 82"†

Construction Scrap Grapple – 88"†

Heavy-Duty Scrap Grapple – 83"

†Skid steer compatible



\*Please check with your local dealer for model compatibility and requirements for operation.

### **GRAPPLE, SCRAP** *Horizontal Pin Coupler*

#### **FEATURES:**

- Standard cylinder guards protect all cylinder components
- Dual independent grapples
- Open ends to handle long objects
- Drilled for bolt-on edge
- Hydraulic hoses and flat face hydraulic quick disconnects included
- 1-1/2" × 8-5/8" heat-treated, greasable pivot pins
- 1-1/2" × 27-1/8" patented grapple pins reduce torsional force
- Cushioned and sleeved cylinders – 2-1/2" × 8" × 1-3/4"

#### ***Heavy-Duty Construction Scrap Grapple***

- 3/8" end plates
- Throat opening, grapple open – 46-2/5"
- Throat opening, grapple closed – 19-1/10"
- Overall depth – 37-4/5"

#### ***Heavy-Duty Scrap Grapple***

- 1/2" end plates
- Throat opening, grapple open – 47-2/5"
- Throat opening, grapple closed – 21-4/5"
- Overall depth – 37-1/3"

#### ***Models***

Heavy-Duty Construction Scrap Grapple –  
78" (XT Horizontal Pin Coupler)

Heavy-Duty Construction Scrap Grapple –  
78" (Z-Bar Horizontal Pin Coupler)

Heavy-Duty Scrap Grapple –  
83" (Z-Bar Horizontal Pin Coupler)

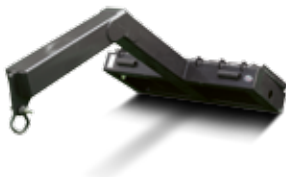
*\*Please check with your local dealer for model compatibility and requirements for operation.*



## LIFT BOOM SSL Coupler

### FEATURES:

- OD width – 47"
- Loading depth – 25-1/10"
- Depth – 31"
- Overall height – 73-1/5"
- Reach – 83-1/10"
- Adds 6-1/2 ft additional reach to loader



### APPLICATIONS:

- Ideal for nurseries for moving balled trees
- Use at worksites to load and unload attachments, etc.
- Ideal for placing and removing concrete forms

#### Models

Lift Boom – 6'†

†Skid steer compatible

## LOAD MONITORS

### FEATURES (MODEL WL200):

- Static or dynamic weighing
- Five individual display channels
- Proven sensor technology
- Backlit LCD graphic display and keypad
- Measures, displays and records net weight based on lift system pressure
- Calibrate for any bucket, pallet fork, etc.
- Internal audible alarm
- WeighLog is not certified for legal sale of goods



### FEATURES (MODEL WL3030):

- Easy to use 4.3" color touchscreen display
- Stores up to 30 customers and 30 products
- Load on the go, no stopping the machine or bucket
- Data collection via SD card and USB memory stick
- Single pressure sensor
- Target loads
- Optional printing capability with ICP 300 printer
- Advanced weighing mode for even greater accuracy
- Large display showing bucket load, target load, customer name, material and time of day



#### Models

WeighLog 200 Load Monitor

WeighLog 3030 Load Monitor

\*Please check with your local dealer for model compatibility and requirements for operation.

MANURE FORKS

SSL Coupler

FEATURES:

- All standard fork attachments are grapple-ready
- Heavy-duty, forged tines
- Single heavy-duty cylinder for grapple option
- Overall depth – 30"
- Overall height – 25"
- Grapple opening – 37"



APPLICATIONS:

- Moves loose hay and manure
- Clean-up and transport branches, brush and limbs

Models

Manure Fork – 72"†

Manure Fork – 84"†

†Skid steer compatible

PALLET FORKS

SSL Coupler,

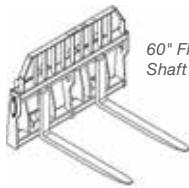
Horizontal Pin Coupler

FEATURES:

- For handling pallets and construction materials
- Standard brick guard
- Locking position pins (rail style)
- Heat-treated tines, manually adjustable
- 48" tines
- 1-3/4" x 4" tines, 6000 lbs. rated fork capacity
- 2" x 4" tines, 8,440 lbs. rated fork capacity



48" Rail Style



60" Floating Shaft Style

Models

Rail Style

Pallet Fork – 48" wide carriage, 1-3/4" x 4" x 48" tines

Pallet Fork – 60" wide carriage, 2" x 4" x 48" tines

Pallet Fork – 48" wide carriage, 1-3/4" x 4" x 48" tines

Pallet Fork – 60" wide carriage, 2" x 4" x 48" tines

Floating Shaft Style

Pallet Fork – 48" wide carriage, 1-3/4" x 4" x 48" tines

Pallet Fork – 60" wide carriage, 2" x 4" x 48" tines

Pallet Fork – 48" wide carriage, 1-3/4" x 4" x 48" tines

Pallet Fork – 60" wide carriage, 2" x 4" x 48" tines

\*Please check with your local dealer for model compatibility and requirements for operation.

## ROCK BUCKETS

### SSL Coupler

#### FEATURES:

- Designed to hold the collected rocks and debris while leaving the soil
- Tine spacing determines the size of rocks and debris that will be retained while allowing the soil to sift back to the ground
- 2" tine spacing keeps bricks in the bucket for easier clean-up around job sites
- The rake design is used to gather material away from buildings and obstructions, for faster clean-up of debris, to level out clumps of dirt and pick-up pieces of sod
- Rake, pile and load debris from construction sites, pastures, fields, etc.



#### Models

Rock Bucket – 75", 3" tine spacing<sup>†</sup>

Rock Bucket – 75", 2" tine spacing<sup>†</sup>

Rock Bucket – 84", 3" tine spacing<sup>†</sup>

Heavy-Duty Rock Bucket – 84", 3" tine spacing<sup>†</sup>

<sup>†</sup>Skid steer compatible

## ROOT RAKES

### SSL Coupler

#### FEATURES:

- Rake, pile and load debris from construction sites, pastures, fields, storm damage, etc.
- Upper push-bar, aggressive profiles with H&L-230 style teeth work together to neatly gather material into a manageable pile
- Zinc plated, greasable, pivot pins with protected grease zerks, and replaceable hardened steel bushings at all pivot locations
- Pilot operated check for positive lock clamping
- Weld-on D-ring for countless applications



#### Models

Root Rake – 72", with grapple<sup>†</sup>

Root Rake – 78", with grapple<sup>†</sup>

Root Rake – 84", with grapple<sup>†</sup>

Root Rake, Heavy-Duty – 84", with grapple<sup>†</sup>

<sup>†</sup>Please check with your local dealer for model compatibility and requirements for operation.

### SILAGE DEFACER<sup>†</sup>

#### SSL Coupler

##### FEATURES:

- 3-position, extendable frame; working heights up to 19', depending on loader lift height, loader capacity and frame position
- Inverted auger style cutter loosens haylage and silage from tightly compacted bunker silos
- Maintains smooth compacted bunker face for reduced spoilage and improved palatability
- Does not reduce haylage stem length for optimum digestibility yielding higher milk production
- Open frame design allows the operator to see the bunker face
- 96" full width cut and inboard mounted drive motor allows defacer to operate closer to bunker walls
- Frame stands protect rotor when running or parked
- Cutter made from abrasion-resistant steel for long life



<sup>†</sup>Skid steer compatible

### SNOW BLADES

#### SSL Coupler

##### FEATURES:

- Adjustable skid shoes
- Spring loaded trip protection
- 35° hydraulic angle in either direction
- Replaceable edge
- Flat face hydraulic quick disconnects included
- Hydraulic hoses included
- 31-3/4" blade height
- 10-gauge reinforced moldboard
- Available with factory-installed steel or rubber cutting edge
- Optional polyurethane edge (1" x 6")
- Optional 2-ply rubber snow deflector (1/4 x 10")
- Optional hydraulic cushion valve (included on 120" blades)



##### APPLICATIONS:

Snow removal

##### Models

Snow Blade – 96", with steel edge<sup>†</sup>

Snow Blade – 96", with rubber edge<sup>†</sup>

Snow Blade – 108", with steel edge<sup>†</sup>

Snow Blade – 108", with rubber edge<sup>†</sup>

Snow Blade, Heavy-Duty – 108", with steel edge

Snow Blade, Heavy-Duty – 108", with rubber edge

Snow Blade, Heavy-Duty – 120", with steel edge

Snow Blade, Heavy-Duty – 120", with rubber edge

<sup>†</sup>Skid steer compatible

<sup>†</sup>Please check with your local dealer for model compatibility and requirements for operation.

## SNOW BUCKETS

### SSL Coupler

#### FEATURES:

- Move large volumes of snow or other loose material efficiently
- Cut out back plate for improved visibility
- Pre-drilled cutting edges for bolt on edge



#### Models

Snow Bucket, Heavy-Duty – 96"†

Snow Bucket, Heavy-Duty – 108"†

## SNOW PUSHES

### SSL Coupler

#### FEATURES:

- Moves large volumes of snow efficiently
- Draws back snow from confined areas with optional pull back kit
- Reversible, 1-1/2" × 10" rubber edge on main blade
- Reversible, replaceable 3/4" × 6" wear shoes of abrasion resistant AR400 steel
- 41-1/3" high × 41-1/2" deep



#### APPLICATIONS:

Snow, waste water, manure, feed lot and flood clean-up

#### Models

Snow Push – 96"

Snow Push – 120"

\*Please check with your local dealer for model compatibility and requirements for operation.

### SNOW PUSH, SECTIONAL

#### FEATURES:

- Hardox 450 hardened steel cutting edges
- Sectional moldboard skips over hazards
- Automatically adjusts to pavement grade, keeping all four tires on the ground
- Forgiving design increases safety on impact
- Universal and interchangeable mounting options
- Mechanical side panels as well as moldboard sections lift up, etc.
- Shoes always automatically ride flat against the surface

#### Models

Sectional Snow Push, Light Duty – 8', SSL MT

Sectional Snow Push, Light Duty – 10-1/2', SSL MT

Sectional Snow Push, Light Duty – 13', SSL MT



*\*Please check with your local dealer for model compatibility and requirements for operation.*

TREE SPADES  
SSL Coupler

FEATURES:

- Designed for production tree harvesting, nursery applications and landscaping
- Low profile blade towers to allow machine to fit between closely planted trees
- High strength T1 steel blade material
- Two-year warranty
- Overlapping blades to clear cut roots
- Adjustable blade slides to maintain alignment
- Adjustable blade depth control legs
- Wide gate opening to clear trees easily
- Produces round balls that actually fit wire baskets available from many vendors
- Built heavy for use at production nurseries and rental centers
- Straight blade design has less resistance in penetrating soil



25° Truncated Spade

- Inside frame allows work in tight areas
- Blade towers use high density plastic sides to eliminate greasing
- Produce several uniform ball sizes with one set of blades
- Inside frame style allows compressing tree ball in the basket

Models

Internal Frame, 25° Blade Angle, Truncated Spades

3625 Tree Spade<sup>†</sup>

4425 Tree Spade<sup>†</sup>

<sup>†</sup>Skid steer compatible

<sup>\*</sup>Please check with your local dealer for model compatibility and requirements for operation.



# ***Wheel Loaders***

***Brooms, Buckets, Jib Boom,  
Onboard Scales, Utility Forks***





## BROOMS, ANGLE

### ACS Coupler, JRB Coupler

#### FEATURES:

- Parking stands
- Hydraulic angle
- Angles 30° right or left
- 32" brush diameter on 96"/108"
- 36" brush diameter on 120"
- Adjustable broom head
- Integral nozzle mounting for water application
- 50/50 poly/wire brush core
- Bolt together hood for simple, less costly replacement, if damaged
- Quick-change brush without breaking hydraulic lines
- Dual hydraulic motors
- Caster wheels
  - Pneumatic 4.80-8 tires on 96"/108"
  - Solid 4.80-8 tires on 120"

#### APPLICATIONS:

- Street cleaning and parking lot maintenance, road maintenance clean-up, bridge deck clean-up, jobsite clean-up
- Snow removal

#### Models

Angle Broom – 96"

Angle Broom – 108"

Angle Broom (621E/F, 721E/F) – 120"

Angle Broom (821E/F) – 120"



*\*Please check with your local dealer for model compatibility and requirements for operation.*

### BUCKETS, 4×1

*ACS Coupler, JRB Coupler, Pin-On Coupler*

#### FEATURES:

- Clam front cutting edge drilled for OEM standard wear parts
- 90° standard mouth opening
- Greaseable pivot points with hardened bushings



#### APPLICATIONS:

Back filling, material handling, loading

#### Models

4×1 Bucket w/BOE – 100" Multi-Purpose (2.0 yd<sup>3</sup>)

4×1 Bucket w/BOE – 100" Multi-Purpose (2.25 yd<sup>3</sup>)

4×1 Bucket w/BOE – 102" Multi-Purpose (2.25 yd<sup>3</sup>)

4×1 Bucket w/BOE – 102" Multi-Purpose (2.5 yd<sup>3</sup>)

4×1 Bucket w/BOE – 106" Multi-Purpose (2.75 yd<sup>3</sup>)

4×1 Bucket w/BOE – 106" Multi-Purpose (3.0 yd<sup>3</sup>)

4×1 Bucket w/BOE – 119" Multi-Purpose (3.0 yd<sup>3</sup>)

4×1 Bucket w/BOE – 119" Multi-Purpose (3.5 yd<sup>3</sup>)

### JIB BOOM

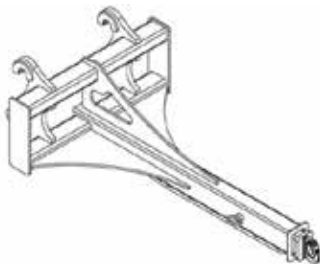
*ACS Coupler, JRB Coupler*

#### FEATURES:

- High-strength tubular steel construction
- Easily extendable, one pin manual adjustment
- Versatile lifting loop

#### APPLICATIONS:

- Excellent for long reach material handling applications involving lifting, loading and positioning
- Efficient for handling large diameter, precast pipe
- Time saving attachment for any job site



*\*Please check with your local dealer for model compatibility and requirements for operation.*

## ONBOARD SCALES

### FEATURES:

#### WL3030

- Easy to use 4.3" color touchscreen display
- Stores up to 30 customers and 30 products
- Load on the go, no stopping the machine or bucket
- Data collection via SD card and USB memory stick
- Single pressure sensor
- Target loads
- Optional printing capability with ICP 300 printer
- Advanced weighing mode for even greater accuracy
- Large display showing bucket load, target load, customer name, material and time of day



#### LoadLog 800i

- Automatic, speed-compensated, dynamic weighing
- Static weighing mode
- Accuracy  $\pm 2\%$  or better
- Live last bucket tip off facility
- Large display for normal loading operation showing bucket load, target load and time
- Universal mounting bracket allowing adjustment to virtually any angle
- Rugged construction with an integral aluminum chassis enclosed by a heavy-duty ABS case with easy-clean finish
- Multiple attachment calibration
- Overload logging
- Net weighing (container/pallet weighing)
- Backlit LCD graphic display and keypad
- Proven sensor technology



#### LoadLog 8000i

Same as LoadLog 800i plus:

- Internal database for 200 products and 500 customers
- Display shows additional info: customer name and product
- Batch weighing capability – for uploading pre-programmed blends of materials to produce accurate mixing of batches
- Built in SD card for data collection
- Telemetry capability
- Printer compatible



*\*Please check with your local dealer for model compatibility and requirements for operation.*

### ONBOARD SCALES *continued*

#### WL Vue

- Easy to use 7" color touchscreen display
- Data collection via SD card and USB memory stick
- Wireless ready
- Live last bucket tip off at any position
- Load on the go, no stopping the machine or bucket
- Up to four pressure sensors
- Target loads
- Optional printing capability with ICP 300 printer
- Advanced weighing mode for even greater accuracy
- Large display showing bucket load, target load, customer name, material, time of day and more
- Automatic speed compensated dynamic weighing



#### APPLICATIONS:

- Provides an operational and management record
- Eliminates return trips from the scale of over and under-loaded trucks
- Reduces visits to the weigh scale
- Ensures trucks are correctly loaded the first time
- Improves site safety by eliminating unnecessary vehicle movements
- Weighing 'on the lift' speeds operation, enabling your operators to load more trucks per shift

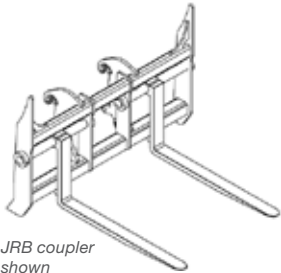
*\*Please check with your local dealer for model compatibility and requirements for operation.*

## UTILITY FORKS

### ACS Coupler, JRB Coupler

#### FEATURES:

- Heat-treated, high tensile strength, forged tines
- Low profile design for maximum visibility to tine tips
- Designed for standard duty/pallet applications
- Tapered tines for easy loading and unloading
- Exceeds ISO 2330 and ASME standards



*JRB coupler shown*

#### **Models**

Utility Forks – 65" × 48"

Utility Forks – 65" × 60"

Utility Forks – 101" × 72"

*\*Please check with your local dealer for model compatibility and requirements for operation.*



# ***Compact Excavators***

***Augers, Hydraulic Plate Compactor,  
Hydraulic Hammers***



## PLANETARY DRIVE AUGERS

### FEATURES:

- Hydraulic relief valve protects the units from damage when the auger hits large obstruction
- Extensions and adapters available
- The heavy-duty all gear design gives these units a long life with minimal maintenance and service costs
- Drive units are completely sealed with all moving components running in oil for total lubrication on a constant basis

### APPLICATIONS:

Fencing, construction, nursery and landscaping

#### Models

X975H200 Auger Drive Unit – 2" hex output shaft

X975R256 Auger Drive Unit – 2-9/16" round output shaft

X1475H200 Auger Drive Unit – 2" hex output shaft

X1475R256 Auger Drive Unit – 2-9/16" round output shaft

### HDF STYLE AUGERS:

For light to moderate ground conditions

- Fabricated boring head
- Hardened, bolt-on teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HDC STYLE AUGERS:

For difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground, fracturable rock

- Heavy-duty cast boring head
- Hardened, drive-in teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length

### HTF STYLE AUGERS:

For tree and shrub planting

- Fabricated boring head
- Two-diameter design
- Hardened, bolt-on teeth
- Hardened “fishtail” point
- Heavy-duty double flighting
- 4' overall length



Planetary Drive



HDC Style Augers



HDF Style Augers



HTF Style Augers

\*Please check with your local dealer for model compatibility and requirements for operation.

### HYDRAULIC COMPACTOR

#### FEATURES:

- Direct-drive, heavy-duty gear motor
- Rubber shock mounts
- Box section base plate construction
- Angled shock mount suspension
- Thick formed base plate
- Flow control to prevent over speeding
- Virtually zero-maintenance oil bathed bearings
- Readily adaptable to other compact excavator brands
- 2-year limited warranty†



#### APPLICATIONS:

- Utilities, construction, road maintenance
- Ideal for slope compaction

#### Models

SC-30T Hydraulic Compactor

† 2-year limited warranty covers body and internal components. Seals covered under 2-year warranty. Warranty does not include wear parts.

\*Please check with your local dealer for model compatibility and requirements for operation.



## HYDRAULIC HAMMERS

### FEATURES:

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- Hoses and quick disconnects included
- Moil point included
- Gas recharge kit included
- 3-year warranty<sup>†</sup>

### APPLICATIONS:

Demolition, construction, utilities, road maintenance



#### Models

CH-1M Hydraulic Hammer (includes pins)

CH-2M Hydraulic Hammer

CH-3M Hydraulic Hammer

CH-4M Hydraulic Hammer

CH-5M Hydraulic Hammer

#### Tools

Moil Point (1 included with base hammer)

Chisel Point

Blunt Point

Asphalt Cutter (6" wide)

Tamping Pad (12" × 12")

Frost Wedge

<sup>†</sup>3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

<sup>\*</sup>Please check with your local dealer for model compatibility and requirements for operation.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

**CaseCE.com**

PM-17785 Issued 03/2017 Replaces: PM-15228

©2017 CNH Industrial America LLC. All rights reserved. CASE is a trademark registered in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates. CNH Industrial Genuine Parts is a trademark in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates. [www.CaseCE.com](http://www.CaseCE.com)