

**6000
SERIES**

CULTIVATORS



Setting the Standard for Excellence in Conservation Tillage.

Buffalo® 6300.



YOU GET MORE THAN PRODUCT PERFORMANCE

Standard 6000 Features

- Unequaled toolbar height allows more crop clearance and residue flow.
- High toolbar and row beam design give desired crop clearance while providing maximum soil and residue flow.
- Easy access with 4" x 6" main frame mounting tube.
- Wider, longer, and tougher parallel linkage with greaseable, precision-ground, one-inch parallel linkage pins and composite bushings that provide strength and lasting durability.
- Individual row quick-adjustable depth control.
- Quick-adjust, self-locking screw jacks instead of cranks provide quick and accurate depth settings with positive, quick-set, single-wrench adjustment.
- Long-life, DURA-FACE™ sweeps. DURA-FACE™ coating on the edge and neck provide longer wear and durability.
- Large, single sweep for easy residue flow.
- Strong, heat-treated sweep shanks that have unmatched durability.
- Adjustable sweep mounting brackets allow fine tuning of the sweep pitch for superior soil penetration and flow.

The Buffalo Cultivator has to be tough. It was born over 30 years ago when Buffalo broke new ground with ridge till. It delivers the highest levels of quality, durability, and performance of high-speed, high-residue conditions.

There are several models designed for a variety of operations—one is perfect for you. All offer more patented features that are unsurpassed at helping you reduce inputs to achieve more net profit per acre. And no cultivator gives you more long-lasting value than Buffalo.

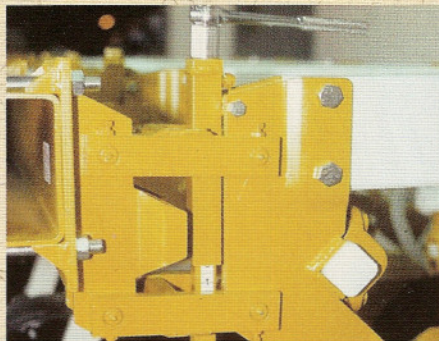
Heavy residue. Thick weed stands. Moist soil. The Buffalo Cultivator has a history of taking it all in stride.

Higher clearance allows cultivation of taller crops and a free flow of residue through the cultivator. Weeds can't escape our disc hillers and single-sweep design.

6300 Features

In addition to the Standard 6000 features, the Model 6300 also features:

- Semi-pneumatic, flat-free 4 1/2" x 16" tires with staggered lugs which allow the tire to rotate in loose soil without plowing or pushing.
- Large 18" coulters slice through the high residue left by today's no-till and ridge till high-bushel crops. Optional 20" coulters are also available.
- Two 14" heavy-duty disc hillers per row for close-to-the-crop cultivation.
- Disc hiller sight gauge for easy adjustment to throw soil away from or into the crop row as desired.
- Disc hiller hubs with tapered roller bearings.
- Easy access with 38" main beam.



Heavy-duty greaseable parallel linkage offers maximum stability with minimum wear. Screw jacks come on all stabilizing coulters and depth-control arms for fast, accurate adjustments. There are no time-consuming cranks or bolts.



Disc hillers feature positive lock clamp and pitch gauge for accuracy and ease of adjustment. Makes adjustment EASY, QUICK, and ACCURATE.



High toolbar and row beam design give desired crop clearance while providing maximum soil and residue flow.

Extra-wide, semi-pneumatic, flat-free tires with staggered lugs allow the tire to rotate in loose soil without plowing or pushing the wheel.



Disc hillers allow close cultivation without pruning roots. This allows for narrower banding of herbicides while going through heavier residue.

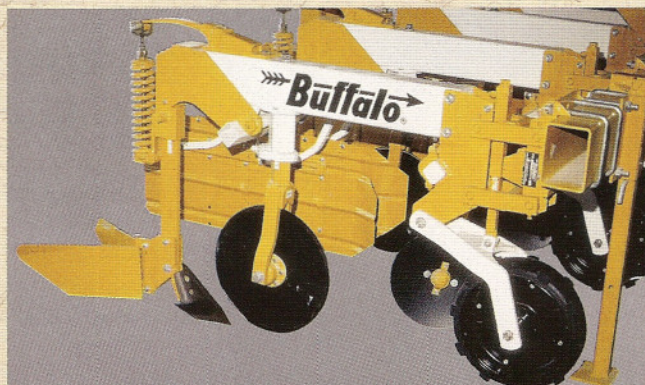
WHEN YOU CHOOSE



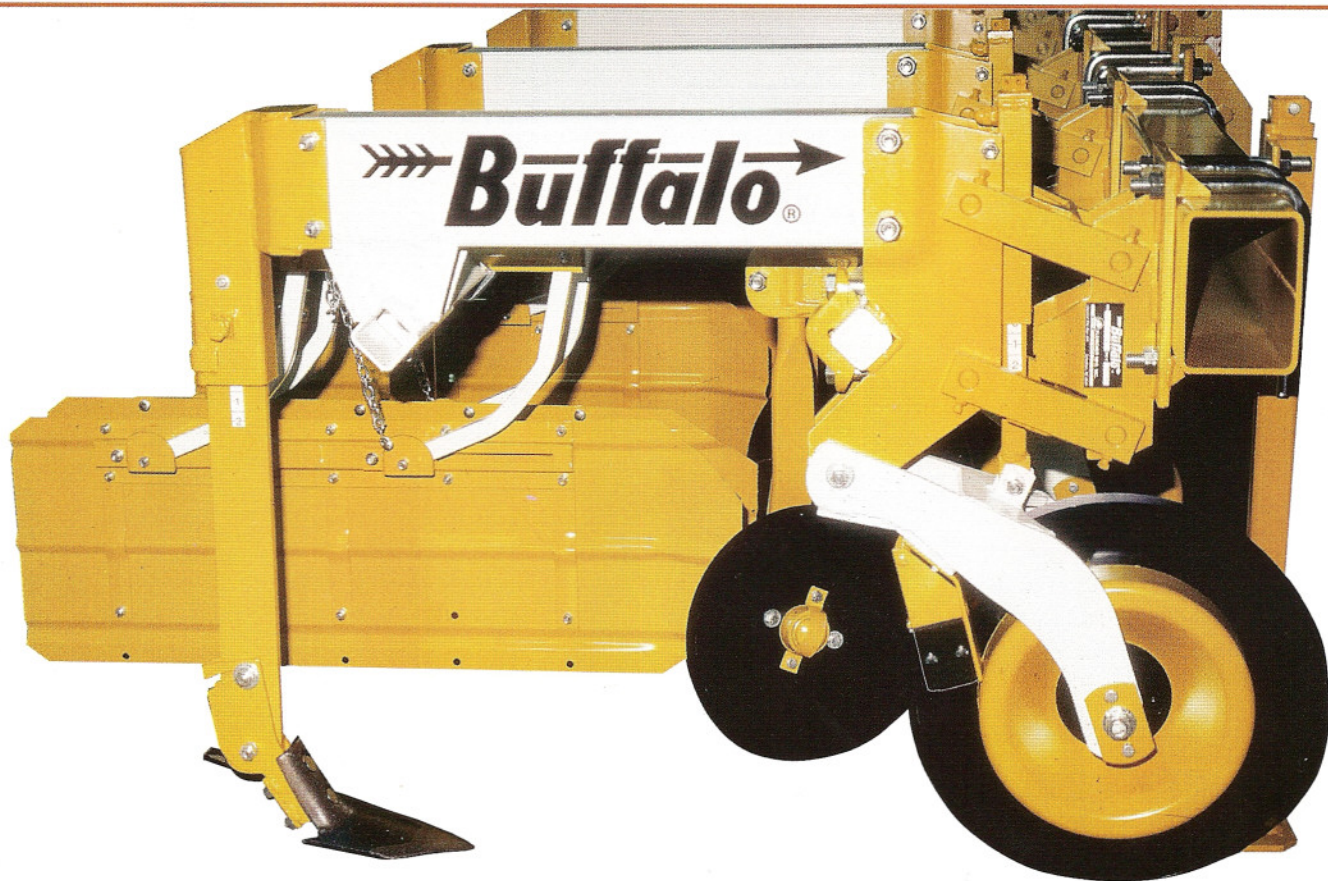
6400 Features

In addition to the 6300 features, the Model 6400 also features:

- Spring cushion sweep shanks for rocky conditions.
- Leaf-over-coil spring combination allows impact protection while maintaining proper operating position.
- Adjustable foot bracket allows proper pitch of sweep for maximum penetration.



Buffalo **NEW!** 6600.



CONSIDER YOUR PURCHASE FROM THE GR

Standard 6000 Features

- Unequaled toolbar height allows more crop clearance and residue flow.
- High toolbar and row beam design give desired crop clearance while providing maximum soil and residue flow.
- Easy access with 4" x 6" main frame mounting tube.
- Wider, longer, and tougher parallel linkage with greaseable, precision-ground, one-inch parallel linkage pins and composite bushings that provide strength and lasting durability.
- Individual row quick-adjustable depth control.
- Quick-adjust, self-locking screw jacks instead of cranks provide quick and accurate depth settings with positive, quick-set, single-wrench adjustment.
- Long-life, DURA-FACE™ sweeps. DURA-FACE™ coating on the edge and neck provide longer wear and durability.
- Large, single sweep for easy residue flow.
- Strong, heat-treated sweep shanks that have unmatched durability.
- Adjustable sweep mounting brackets allow fine tuning of the sweep pitch for superior soil penetration and flow.

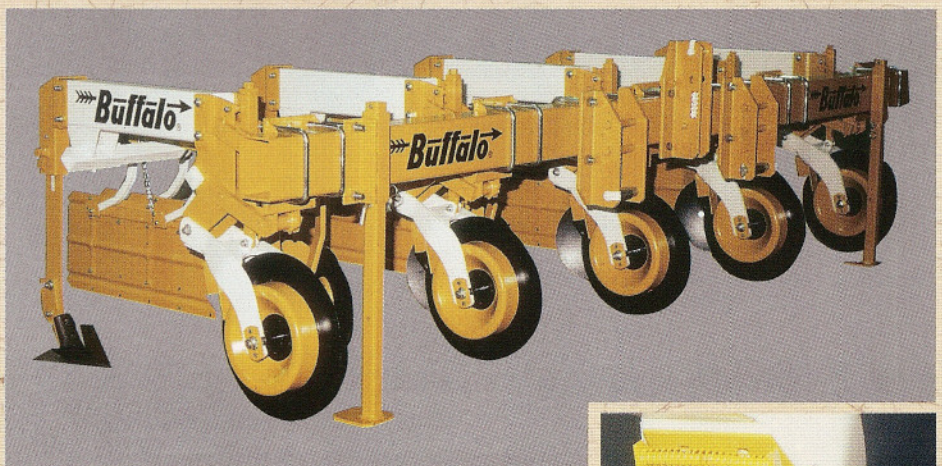
The High Residue Cultivator for Conventional Till, Ridge Till, Minimum Till, or No-Till.

Designed for easy use in high-residue conditions, the new Buffalo 6600 Cultivator is engineered to fit well into your production practices. Fitted onto a short frame for maneuverability, the 6600 is led by a coulters capable of cutting through high residue. The coulters are followed by two 14" disc hillers which permit close cultivation to the crop.

6600 Features

In addition to the Standard 6000 features, the Model 6600 also features:

- Large 18" cutting coulters with 12" depth bands slice through the high residue left by minimum till, no-till / ridge till high-bushel crops. Optional 20" coulters with 13" depth bands is also available.
- Scraper with reversible and replaceable blade.
- Designed for easy lifting.
- Shorter turning radius.
- Easy access with 29" main beam.
- Two 14" heavy-duty disc hillers per row for close-to-the-crop cultivation.
- Disc hiller sight gauge for easy adjustment to throw soil away from or into the crop row as desired.
- Disc hiller hubs with tapered roller bearings.



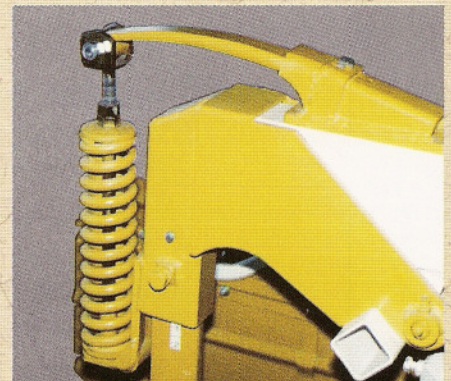
Replaceable-tip scrapers.

OUND UP...

6640 Features

In addition to the 6600 features, the Model 6640 also features:

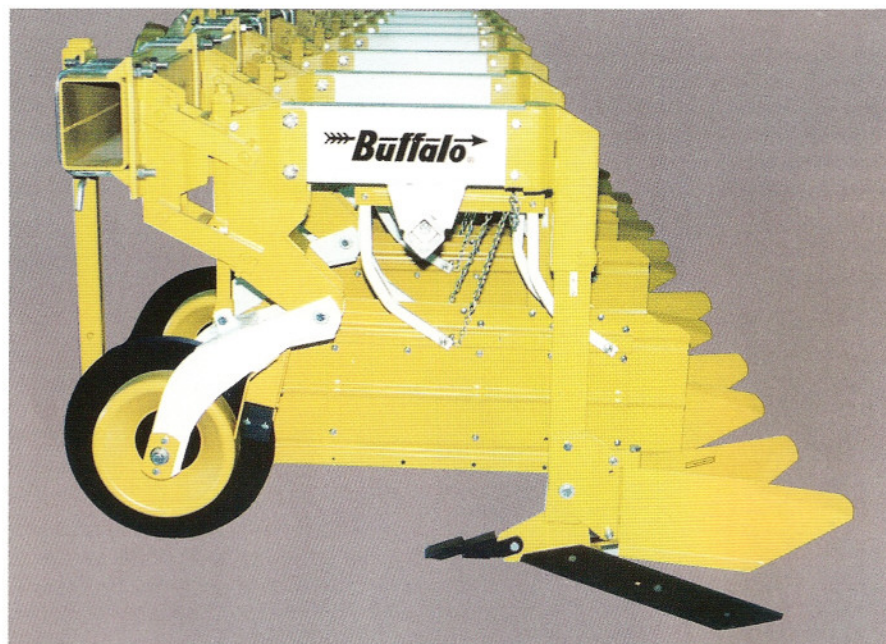
- Spring cushion sweep shanks for rocky conditions.
- Leaf-over-coil spring combination allows impact protection while maintaining proper operating position.
- Adjustable foot bracket allows proper pitch of sweep for maximum penetration.



6200.

Standard 6000 Features

- Unequaled toolbar height allows more crop clearance and residue flow.
- High toolbar and row beam design give desired crop clearance while providing maximum soil and residue flow.
- Easy access with 4" x 6" main frame mounting tube.
- Wider, longer, and tougher parallel linkage with greaseable, precision-ground, one-inch parallel linkage pins and composite bushings that provide strength and lasting durability.
- Individual row quick-adjustable depth control.
- Quick-adjust, self-locking screw jacks instead of cranks provide quick and accurate depth settings with positive, quick-set, single-wrench adjustment.
- Long-life, DURA-FACE™ sweeps. DURA-FACE™ coating on the edge and neck provide longer wear and durability.
- Large, single sweep for easy residue flow.
- Strong, heat-treated sweep shanks that have unmatched durability.
- Adjustable sweep mounting brackets allow fine tuning of the sweep pitch for superior soil penetration and flow.



6200 Features

In addition to the Standard 6000 features, the Model 6200 also features:

- Large 18" cutting coulters with 12" depth bands slice through the high residue left by minimum till, no-till / ridge till high-bushel crops. Optional 20" coulters with 13" depth bands is also available.
- Scraper with reversible and replaceable blade.
- Light-weight, compact design for easy lifting.
- Shorter turning radius.
- Easy access with 19" main beam.



6240 Features

In addition to the 6200 features, the Model 6240 also features:

- Spring cushion sweep shanks for rocky conditions.
- Leaf-over-coil spring combination allows impact protection while maintaining proper operating position.
- Adjustable foot bracket allows proper pitch of sweep for maximum penetration.

EQUIPMENT THAT FITS THE WAY YOU FARM

6100 Features

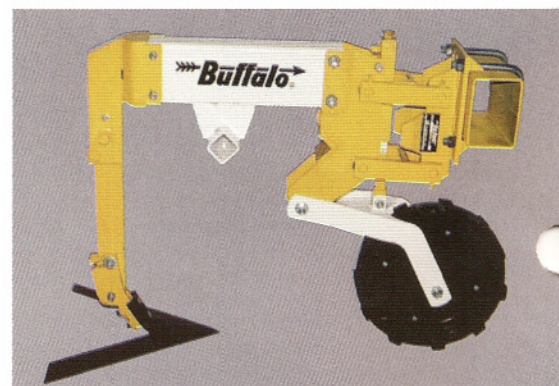
In addition to the Standard 6000 features, the Model 6100 also features:

- Semi-pneumatic, flat-free 4 1/2" x 16" tires with staggered lugs which allow the tire to rotate in loose soil without plowing or pushing.
- Light-weight, compact design for easy lifting.
- Shorter turning radius.
- Easy access with 19" main beam.
- Optional S-tine sweep package for potatoes and vegetables.

6140 Features

In addition to the 6100 features, the Model 6140 also features:

- Spring cushion sweep shanks for rocky conditions.
- Leaf-over-coil spring combination allows impact protection while maintaining proper operating position.
- Adjustable foot bracket allows proper pitch of sweep for maximum penetration.



OPTIONAL EQUIPMENT

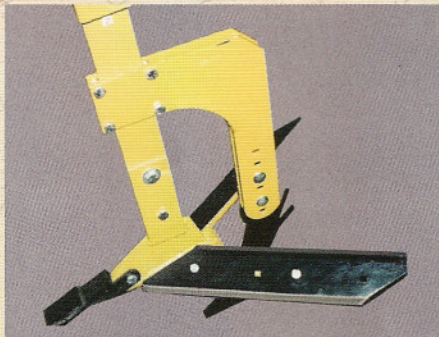
- Open-top or hooded crop shields.
- Patented, adjustable ridging wings.
- Point and share sweeps.
- Heavy-duty lift-assist wheel.
- Flat-fold (180°) toolbar.
- Markers for bedding or ridging.
- Double disc hiller.
- S-Tine sweep.

Full Line Of Fertilizer Options

- Fertilizer applicator (NH₃ hitch) available with applicator knives or sweep fertilizer tubes.
- Liquid fertilizer pump mounting bracket and drive.
- Disc hiller tube bracket for liquid fertilizer tube.
- Sweep fertilizer tubes for the regular sweeps or the point and share sweeps.
- Fertilizer applicator for lift-assist wheels; applicator available with knives or sweep fertilizer tubes.
- Fertilizer tank mount for lift-assist wheel.



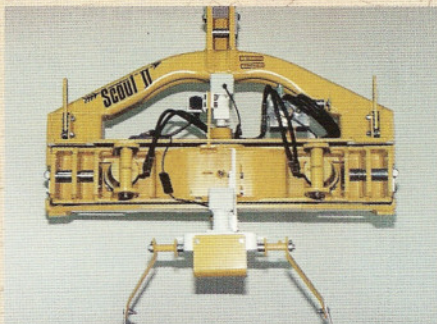
LIFT-ASSIST WHEEL The Buffalo lift-assist wheel aids the tractor in the lifting of heavy implements. Many options are available, such as tank mounting brackets, 150-gallon tank, single and dual hitch kits, and fertilizer kits.



FERTILIZER KNIFE Designed for between-row application of fertilizers, thus eliminating trips, and saving time and money.



DIRT SHIELDS Crop shields are available in hooded or open-top models. Hooded shields protect young plants from aggressive cultivating action. Open-top shields are the most fully-adjustable for any condition.



SCOUT II GUIDANCE SYSTEMS Whether you farm conventional or conservation tillage, Buffalo provides a choice of systems to best meet your unique requirements.



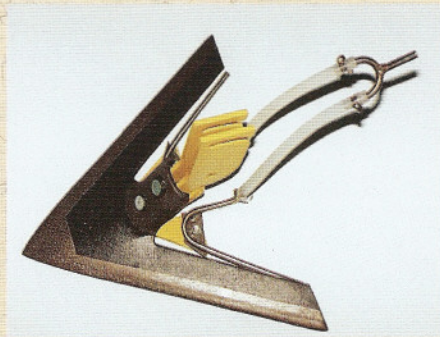
DISC HILLER TUBE BRACKET Allows economical placement of liquid fertilizer near the plant in the root zone area.



RIDGING WINGS Patented, adjustable ridging wings gently push soil and residue into crop row to give your ridges the desired size and shape while covering small weeds next to crops.



FERTILIZER APPLICATOR HITCH Designed to pull liquid or NH₃ tanks in container quantities up to 1,000 gallons.



SWEEP FERTILIZER TUBES Inject liquid or NH₃ fertilizer at the base of the crop row or ridge ensuring more accurate placement of fertilizer.

...OPTIONS TO CUSTOMIZE YOUR EQUIPMENT

Built Buffalo tough to last longer.

Our continuous commitment to quality engineering shows in every precision piece we manufacture. We build strength into our frame with high-tensile steel. The stronger, wider parallel linkage features state-of-the-art composite bushings that are regreaseable for years of trouble-free service and minimum maintenance.

Disc hillers with tapered roller bearings take a load that sends sealed ball bearings back to the shop. Sweep shanks are heat-treated give you spring steel flex with superior strength.

From the largest components to the smallest details, our engineering philosophy is simple—strength where you need it for the durability you demand.



CULTIVATOR SPECIFICATIONS

MODEL	6300	6400	6600	6640	6100	6140	6200	6240
Feature:								
Main Beam Length:								
38"	✓	✓		✓				
29"			✓	✓				
19"					✓	✓	✓	✓
16" x 4 1/2" Semi-pneumatic, lugged depth-control tire.	✓	✓			✓	✓		
Metal depth bands on stabilizing coulters assure uniform 3" penetration on 18" coulters and 3 1/2" penetration on optional 20" coulters.			✓	✓			✓	✓
18" Stabilizing coulters or optional 20" coulters to cut residue and stabilize.	✓	✓	✓	✓			✓	✓
Two heavy-duty, adjustable disc hillers that allow close-to-the-crop cultivation.	✓	✓	✓	✓				
Replaceable-tip scrapers on depth-control coulters.			✓	✓			✓	✓
Single, large sweep to keep the middle of the row clean.	✓	✓	✓	✓	✓	✓	✓	✓
Spring cushion shank for rock protection.		✓		✓		✓		✓
Excellent for:								
Ridge till / no-till.	✓	✓	✓	✓			✓	✓
Minimum till / moderate residue.	✓	✓	✓	✓			✓	✓
Rocky conditions.		✓		✓		✓		✓
Conventional tillage.	✓	✓	✓	✓	✓	✓	✓	✓
Ridging and / or bedding.	✓	✓	✓	✓	✓	✓	✓	✓
Applying NH ₃ .	✓	✓	✓	✓	✓	✓	✓	✓

(Specifications and design subject to change without notice.)

*Henke•Buffalo offers a full line of farm and livestock equipment.
See your dealer for details.*



Henke Machine • Buffalo Equipment

2281 - 16th Avenue, P.O. Box 848
Columbus, Nebraska 68602-0848
Phone: 402-562-0014 • Toll-Free: 800-228-1405
Fax: 402-562-5530

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