



Henderson®

UBS OSCILLATING

OSCILLATING UNDERBODY SCRAPER

A Road Maintenance Solution that Works All Year

As municipal and state agencies continue to demand more from their work trucks and equipment, Henderson once again answers the call. The Oscillating Underbody Scraper is another great example of our ongoing effort to eliminate the dependency on seasonal equipment. Redefining year round performance for underbody scrapers, the Oscillating Underbody Scraper is poised for double duty.

Like our reversing underbody scraper, it easily removes snow and ice from road surfaces. However, the Oscillating Underbody Scraper was designed with three key functions: lift, reverse and oscillation.

Oscillation provides the driver control over the blade's pitch, up to 6° of tilt. When you combine all three functions, your work truck instantly becomes a road grader during non-winter months. You'll have the ability to rebuild a road's crown, reshape its shoulders, fill in potholes, correct washboarding or simply address other irregularities in the road's surface.

Henderson continues to pave the way with innovative truck equipment solutions. When you're ready for top quality truck equipment that consistently perform, turn to Henderson!



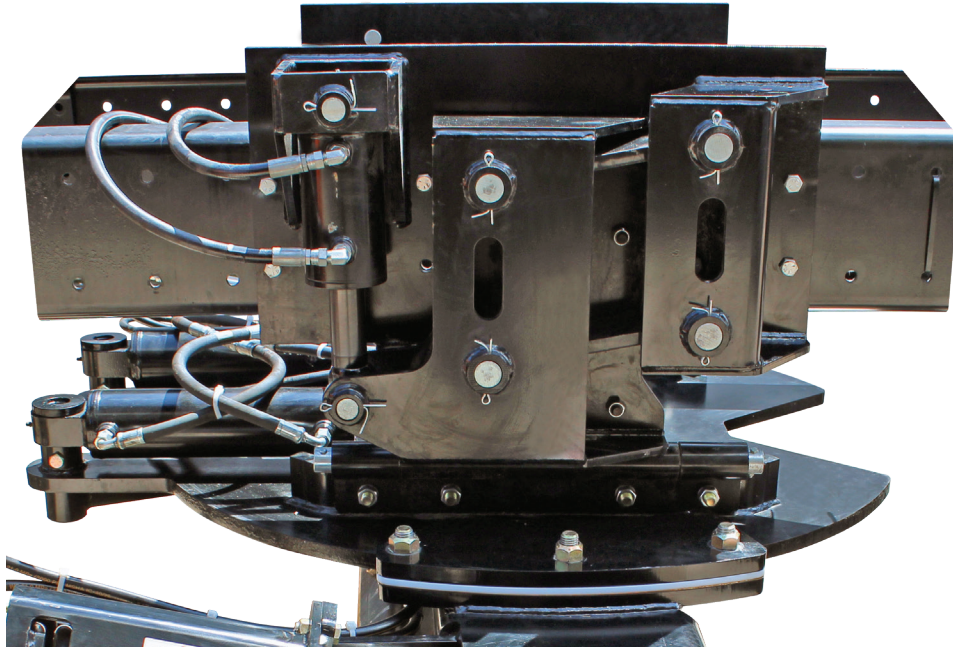
The Dependable Ones™

All photos shown with optional equipment.

FEATURES & SPECIFICATIONS

OSCILLATING UNDERBODY SCRAPER

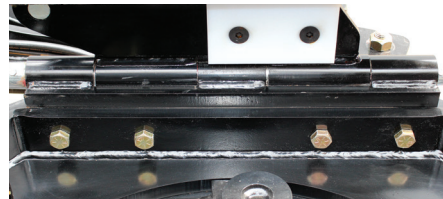
	O-UBS 10	O-UBS-11	O-UBS 12
MOLDBOARD LENGTH	10"	11"	12"
MOLDBOARD HEIGHT	15.5"	15.5"	15.5"
CUTTING WIDTH @ 45° ANGLE	84"	93"	102"
APPROX. WEIGHT	2,870 lb.	2,930 lb.	3,000 lb.
MOLDBOARD THICKNESS	1"	1"	1"
MAX. OSCILLATION	6°	6°	6°



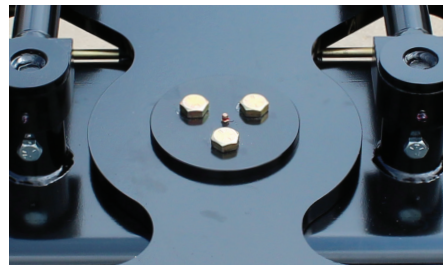
Lifter Assembly & Oscillating Hinge: (2) each side operates independently to achieve max. oscillation



Reversing Cylinders: (2) provides a 45° working angle



Oscillating Hinge: (2) provides up to 6° of oscillation



Center Pin: the main reversing point, uses a 5" dia. pin

SPECIFICATIONS

- Moldboard Construction - 1" thick carbon steel
- Moldboard Lengths - 10', 11' or 12'
- Moldboard Height - 20"
- Cutting Edge - 1/2" x 6" with double bevel
- Oscillation - up to 6°
- Lift Cylinders - (2) 3-1/2" bore, 9" stroke and 2" dia. nitrided rod with trip spring canisters built-in, double acting
- Oscillating Cylinders - (2) 4" bore, 4" stroke and 2" dia. nitrided rod, double acting with 1-1/4" dia. zinc plated greaseable pins
- Oscillating Hinge - (2) 24-1/2" long x 1-1/2" dia.
- Oscillating Hinge Pins - (2) 26-1/2" long x 1-1/2" dia., zinc plated, greaseable
- Lifter Assembly Pins - (8) 1-1/2" dia., zinc plated, greaseable
- Reversing Cylinders - (2) 4" bore, 12-1/2" stroke and 2" dia. nitrided rod, double acting and use 2" dia. greaseable mounting pins
- Reversing Table - one piece, 1" thick carbon steel
- Replaceable Wear Pads - (2) 3/8" x 22" x 9", (2) 5/8" x 13-1/2" x 10-1/2", all are UHMW polyethylene
- Hold Down Blocks - (4) 1" thick carbon steel
- Center Pin - 5" dia., greaseable
- Hangerboard - one piece, 5/8" thick carbon steel
- Hangerboard Hinge Shaft - 97" long x 2-1/2" dia., greaseable
- Hangerboard Hinge Supports - (4) 6-1/2" wide
- Operating Downward Pressure - 500 psi max. to canisters
- Paint - powder coated

OPTIONS

- Cushion Valve
- Relief Valve
- Wrap Around Curb Guard
- 5/8" x 8" Cutting Edge
- 3/4" x 6" Carbide Cutting Edge

Consult your local Henderson Distributor for all available options.

COMPLETE MUNICIPAL SNOW & ICE CONTROL SOLUTIONS

PLOWS • WINGS • UNDERBODY SCRAPERS • SAND & SALT SPREADERS • STANDARD & PRECISION SPINNERS • DUMP BODIES • COMBINATION (MUNICIPAL) BODIES
BRINE PRODUCTION & MANAGEMENT SYSTEMS • ANTI-ICE SYSTEMS • PRE-WET SYSTEMS • SLURRY SYSTEMS • COMPLETE TURNKEY PACKAGES



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