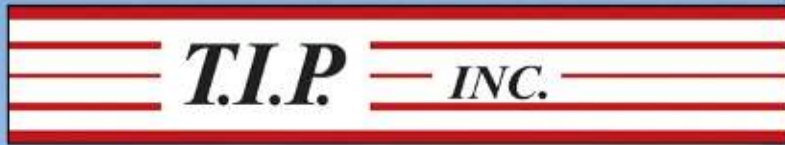


Quality Machines for Better Turf Care



Toll Free: 1-800-225-9727

1619 County K Custer, WI 54423
Phone: 715-592-4650 · Fax: 715-592-5063

Website: www.tipinc.net
E-Mail: tip@tipinc.net



"We currently use the T.I.P. Greens Spiker/Seeder as a regular part of our program, and find it to be an especially effective tool during our mid-season for relieving surface compaction and allowing for a more efficient gas exchange."...

"The Spiker/Seeder is the cleanest spiker that we've been able to find, and it produces more holes per square foot than ANYTHING we have used in the past."

-Scott Hoffmann CGCS

Madden's on Gull Lake "The Classic", Brainerd, MN



FOR SUCCESSFUL OVERSEEDING

"There's just thousands and thousands of holes that we're punching with the Spiker/Seeder, and that really has made all the difference."... "So, with that change, I've already seen a difference of germination... far superior to what has been in the last ten years"

-Superintendent Brian Chalifoux

Fort Wayne Country Club, Fort Wayne, IN



3-POINT MODEL

"My chemical and fertilizer costs have been significantly reduced since starting regular weekly use of the Greens Spiker."

"My greens are much more player-friendly with the ball holding much better on approach shots... and the player cannot tell the greens have been spiked."

-Superintendent Mike Kochanowski

Seminole Lakes Golf Club, Punta Gorda, FL

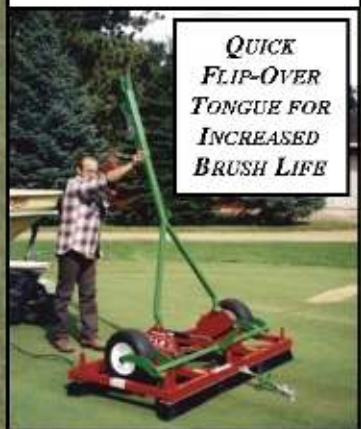
- More efficient water usage.
- Improves drainage, solves dry spots.
- Percolates and loosens the soil which promotes healthier turf.
- Improved seed to soil contact.
- Higher germination rates.
- Reduces seed and chemical costs.
- Relieves surface compaction for a more efficient gas exchange.
- Less disruptive to putting surface.
- Ideal Nersecure application.
- Great for greens, fairways, and athletic fields.
- 48" x 18" x 1/4" Thick steel drum.
- Self Aligning heavy duty 1 1/4" bearings.
- 2" x 3" heavy wall welded box tubing frame.
- Over 1200 replaceable stainless steel spikes with Nylock nuts. Optional spike lengths available.
- Rear Brush Attachment also available.



BUILT BETTER AND WORKS BETTER

MORE BROOM FOR YOUR MONEY WITH USER FRIENDLY FEATURES

"NO TOOLS REQUIRED"



QUICK FLIP-OVER TONGUE FOR INCREASED BRUSH LIFE

- REDUCE GREENS MOWER MAINTENANCE
- ELIMINATE RUNNERS AND GRAIN
- FILL HOLES
- IMPROVE BALL ROLL
- BREAK CORES
- PROMOTE BETTER PLANT POPULATION
- ONE PASS TOPDRESSING

REMOVE OR CONNECT WINGS IN SECONDS WITHOUT TOOLS

FAST AND EASY BRUSH LEVELING



HEAVY DUTY QUICK-SET JACK



WINGS RAISE WITH MACHINE



BE TWICE AS EFFICIENT



- MAKE YOUR 6FT BRUSH 12FT WIDE IN MINUTES
- ELIMINATE CLIPPINGS ON FAIRWAY
- ELIMINATE DEW ON FAIRWAY
- BRUSH LARGE AREAS SUCH AS BALL FIELDS, FAIRWAYS, SOD FARMS
- FLEXES TO FOLLOW TERRAIN
- FOLDS UP FOR TRANSPORT
- WILL MOUNT TO NEARLY ANY BRUSH MACHINE

THE PICK-UP SWEEPER WITH SUPERIOR PERFORMANCE



"SWEEP-N-CLEAN"

SW-48"



- GOLF COURSES
- DRIVING RANGES
- ATHLETIC FIELDS
- PARKS
- RECREATIONAL
- PARKING LOTS



FEATURES:

- QUICK-SET TRANSPORT
- HONDA 5.5 HP DRIVE WITH ELECTRIC CLUTCH
- 12 VOLT ELECTRIC DUMP HOPPER
- REMOTE OPERATOR CONTROL
- WALKING BEAM FRONT AXLE
- SIX TIRES FOR HIGH FLOTATION
- MANUAL HEIGHT ADJUSTMENT
- EXTRA LARGE 25 CUBIC FOOT CAPACITY

WILL PICK UP:

- DIVOTS
- CORES
- VERTICUT CLIPPINGS
- TEES
- GRASS CLIPPINGS
- PINE NEEDLES
- LEAVES / ACORNS
- DRY ANIMAL DROPPINGS
- LITTER
- LOOSE DEBRIS



GREAT RESULTS AFTER AERIFICATION

- WINDROWS PLUGS
- FILLS CORE HOLES QUICKER
- SAVES ON SAND USAGE

FEATURES:

- 5.5HP HONDA MOTOR WITH REMOTE CONTROL ELECTRIC CLUTCH
- ELECTRIC ACTUATED REMOTE CONTROL BRUSH RAISE AND LOWER FUNCTION
- 14" DIA. X 42" WIDE BRUSH
- 13 - 6.50X 6" PNEUMATIC FRONT WHEELS
- 9" DIA. X 3.5" WIDE SOLID RUBBER REAR CASTER WHEELS
- FOLD-BACK HITCH FOR EASY STORAGE



SPORTS TURF OPTIONS

"SCRATCH IT"



SYNTHETIC RAKE ATTACHMENT

- UTILIZE ON SYNTHETIC TURF DURING INSTALLATION TO SMOOTH CRUMB RUBBER AND SAND MIX
- PROMOTES FILL-IN AND FLOWERING
- 144 ADJUSTABLE TINES



- Improved Design
- Heavier Tines
- Finishing Brush

Rake Flips Up!



"SWEEP-N-CLEAN"



SW48-M



- Based on the original Mars Sweeper design.
- Remote operated electric clutch and electric actuated hopper means the operator doesn't need to leave the tow vehicle.
- Front-end can be raised for transporting.
- Lower profile than our SW-48 Sweep-N-Clean.

LOCAL DEALER



SW48-A



- Specifically designed for use on artificial playing surfaces.
- Manual brush height adjustment and quick set transport mode to raise the brush off the ground during transport.
- Has multiple uses and can be used for both on and off field applications.



Vibrating screen removes debris and returns crumb rubber to playing surface.



Debris collects in hopper for easy removal.

NOVEMBER 23, 2010
WASHINGTON LOCAL SCHOOLS
WHITMER MEMORIAL STADIUM
TOLEDO, OH

“After using the Litter Kat for 2 years unsuccessfully, I switched to the TIP SWEEP and CLEAN SW48-A and found it far more efficient and superior.”

Dennis DeGolier
Athletics Facilities Maintenance
Washington Local Schools

Dennis L. DeGolier