

# ARTIFICIAL TURF CUTTING MACHINE

# T-44

- Exceptional Capability For Large Rolls
- Automated Roll Tracking and Adjustment
- Effortless Material Roll-up and Disposal
- Dual-Side Disposal Capability



## FEATURES:

- ✓ Cut 15' wide material
- ✓ Reverse roll carpet & vinyl
- ✓ 'Infinite' variable speed control
- ✓ Open ended cradles
- ✓ Roll improver / roll squaring
- ✓ Pivoting, squaring load cradle
- ✓ "Clam Shell" load cradle
- ✓ Shuttle load cradle
- ✓ Large inspection area - 15' x 6'
- ✓ Auto-stop, foot & inch counter
- ✓ PLC control system
- ✓ Touchscreen for easy measurement entry
- ✓ Photo sensor, auto-adjusting eyes
- ✓ Security keypad
- ✓ Change/Sharpen blade reminder
- ✓ Two direction circular cutter
- ✓ Low impact turf hold down wheel
- ✓ Air powered roll up arm
- ✓ Air powered load side dump cradle
- ✓ Wrap around steel foot cable control
- ✓ Quick disconnect control panel
- ✓ Lifting brakes
- ✓ Integrated Metric/Imperial Counter
- ✓ Touch button roll-up and dumping
- ✓ Material can be removed at the touch of a button
- ✓ Expandable clamshell cradle at the touch of a button
- ✓ Motion sensors automatically sense any shifting and correct the roll by itself so it rolls up perfect
- ✓ Anti-cone support arms

## SPECIFICATIONS:

POWER: 220 volts - single phase / 60 hz / 15 amps\*  
\*CE/Metric/50HZ available

BLADES: 4.5" circular, beveled edge  
SIZE: 18' 6" long x 11' 9" wide x 3' 10" high

Limited Warranty: 1 year parts & labor

Meets all UL and CSA safety standards.



# T-44 Key Features

## One Person Operation



Wrap-around foot cable control, spring-loaded roll-up arm, speed control, auto-run feature, and open-ended cradles provide for ease of use. All are standard features on the T-44!

## Adjustable Squaring Cradle



The T-44's load cradle can be adjusted in three ways: shuttle forward or backward for positioning, pivot for squaring the roll, and use the "clam shell" design to adjust for roll diameter. Effortlessly provides full control over the material!

## Circular Cutter



Self-sharpening circular blade rotates as it moves down the cutting track. The hold-down guard covers the blade and keeps material tight while cutting. Longer blade life reduces blade changes and increases efficiency!

## Reverse Roll



The T-44's advanced double roller re-roll system tightly re-rolls material providing a simple one-step process for reverse rolling. Keep your remnants clean and easily wrap them for display!

## User Friendly Controls



Directional switches control the rollers, and the yellow push button activates them. Speed selection dial, easy-to-use expanded PLC interface, and emergency stop button. Pneumatically powered roll-up arm and load cradle make operating the machine even simpler!

## Touch Screen PLC Control



Includes a touchscreen foot & inch counter, preset cut storage system, security keypad, cut counter, change blade reminder, multiple product settings, and more. The machine will automatically stop precisely at the programmed length!

## Inspect Removal



The T-44's six-foot inspection area includes a stainless steel tabletop where material can easily be examined. Inspect the carpet and vinyl before it goes out the door!

## Anti-Cone Control



As material moves across the tabletop, electric eyes detect any movement and quickly adjust the load cradle forward or backward to the proper position. Automatically eliminates any walking or coning!