

4000 SPECIFICATIONS

Conveyor	Rubber Mat
Cutting Head	Full Floating Cutter Head
Width of Cut	16" (406 mm) / 23" (584mm) / 24" (610 mm)
Length of Cut	up to 100" (2540 mm)
Thickness of Cut	Hydraulically Adjustable
Pallet Size	48" (1.2 m) x 48" (1.2 m)
Cutter Drive.....	Variable Hydraulic
Conveyor Drive.....	Variable Hydraulic
Cutting Blades	Standard with Fingers / V-Blade
Construction	High Strength Steel Weldment
Total Weight	18641 lbs. (8955 kg.)
Overall Length	296" (7518 mm) (Less Ski)
Overall Width	124" (3150 mm) (Less Toe Guard)
Shipping Width	91" (2312 mm)
Overall Height.....	104" (2642 mm) (Less Strobe) (112.5" w/Mast Sensor)
Pallet Configuration.....	Pyramid or Flat Top
Flap Control.....	Upper Level Squeeze Function Automatic

4000 ENGINE, TIRE & CAB SPECIFICATIONS

Caterpillar	I-4. Diesel - Four Stroke Cycle
Displacement	4.4L (269 cu.in.)
Aspiration	Turbocharged After-cooled
Horsepower	127 HP @ 2200rpm
Torque	309 lb-ft. @ 2200rpm - 380 lb-ft. @ 1400 rpm
Front Tires	550/45 R22.5 Flotation (Optional 380/75 R20)
Rear Tires	650/55 R22.5 Flotation Radial
Cab	Deluxe Cab
Seat.....	Deluxe Swivel Air Suspension



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HARVESTER

4000

AUTOMATIC ROLL SOD HARVESTER

Setting New Standards Worldwide
Turf Industry Leaders in Service and Innovation



WE'RE SETTING NEW STANDARDS FOR PRODUCTION IN THE TURF INDUSTRY.

The Brouwer 4000 Sod Harvester proves our commitment to your business performance. This single-operator Sod Harvester is simple and state of the art. It is capable of producing pallet after pallet of 16", 23" or 24" small rolls even in tender conditions. A simple robotic stacking system gently transfers 4 or 5 rolls of turf at a time to rear mounted pallets that are easily handled with a forklift. Easy to operate and maintain, the Brouwer 4000 Sod Harvester is a cut above.

BROUWER 4000 AUTOMATIC ROLL SOD HARVESTER

Features:

- **Brouwer Telematics** allows for remote diagnostics, updates, adjustments and monitoring utilizing GSM/GPS communication
- Compact, Maneuverable Automatic Stacking Roll Harvester with a tight turning radius and easy back up capability
- Advanced Cutter Head with 2 roller adjustable down pressure
- Robotic Stacking System can gently transfer 4 or 5 rolls of weak turf to pallets with our exclusive Gripper Head
- OEM Deluxe Cab includes tinted windows, interior climate control and training seat
- 16" / 23" / 24" Cutting Widths
- Automatic Pallet Injector can accommodate double sided pallets and holds approximately 18 pallets
- Electronic Auto-Steer with micro adjustment
- All Wheel Drive with Traction Control
- 127 HP Diesel Caterpillar Engine
- Scrap roll eject system (on the go)
- Squeeze function on upper layers
- Adjustable stacking pressure
- Pallets may be dropped on the go or easily backed out of the way of the cut line
- Fully automated Auto Drive control for maintaining harvest ground speed
- Electronically adjustable cut-off length
- Proven automatic flap control
- LED lighting
- Finger tip controls for simple field adjustments
- Fits in container for shipping
- Excellent visibility of cutter, conveyor and piling area
- Operation and diagnostic screen
- Back-up camera
- Multiple stacking patterns including flat and pyramid tops
- Automatic moving piling walls produces a tighter pallet
- Excellent machine stability and floatation on soft ground
- Chassis tie downs for easy transport



16 inch (406mm)



24 inch (610mm)