



Brouwer RoboMax JD™ Harvester **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 RoboMax JD Sod Harvester from Brouwer 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. An optional double sided pallet injector is also available. Easy to operate and maintain, the RoboMax JD Sod Harvester from Brouwer is a cut above.



BROUWER
kesmac

EQUIPMENT BUILT FROM EXPERIENCE

BROUWER ROBOMAX JD™ AUTOMATIC SOD HARVESTER

FEATURES:

- Compact, Maneuverable Automatic Stacking Roll Harvester
- 16" / 23" / 24" Cutting Widths
- Robotic Stacking System gently transfers 4 or 5 Rolls of turf at a time to rear-mounted pallets
- Automatic Pallet Injector/ Optional Double Sided swings in for transport
- Mounted on a John Deere 6110M Tractor
- 24 x 24 Auto Quad Plus Transmission
- Standard 4WD
- Electronic Auto-Steer
- 48" x 48" (1.2 m x 1.2 m) pallet 1.0 m x 1.2 m & 0.8 m x 1.2 m pallet
- Climate controlled deluxe cab
- Operator friendly controls
- Simple field adjustments
- Scrap roll eject system (on the go)
- Multiple stacking patterns
- Squeeze function on upper layers
- Excellent visibility
- Adjustable hydraulic cutter head down pressure
- Full operation lighting
- Proven automatic flap control
- Variable hydraulic cut-off
- Optional front ground roller
- Optional brush kit
- Operation and diagnostic screen
- Rear Gate

ROBOMAX JD™ SPECIFICATIONS

Conveyor: Rubber/ Mintex
Cutting Head: Full Floating Cutter Head
Width of Cut: 16" (406 mm)/ 23" (584 mm)/ 24" (610 mm)
Length of Cut: up to 100" (2540 mm)
Thickness of Cut: Hydraulically Adjustable
Pallet Size: 1.2 m x 1.2 m, 1.0 m x 1.2 m, 0.8 m x 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: 22420 lbs. (10170 kg.) (D/S Pallet Injector. 24in.)
Overall Length: 294" (7468 mm)
Overall Width: 170" (4318 mm)
Transport Width: 140" (3556 mm)
Overall Height: 112" (2845 mm)
Pallet Configuration: Pyramid or Flat Top
Flap Control: Automatic

TRACTOR SPECIFICATIONS

John Deere: 6110M
Power: 110 HP John Deere Engine
Power: 110 HP John Deere Engine
Steering: Hydrostatic Power
Traction: Standard 4WD
Front Tires: 400/55-225 Flotation
Rear Tires: 650/55 R26.5 Flotation Radial
Engine: 4.5L Power Tech PSS
Cab: Deluxe Cab
Seat: Deluxe Swivel Air Suspension w/Training Seat



Pallet Size:
39 in. x 47 in.
(1.0m x 1.2m)
Roll: 16 in.



Pallet Size:
39 in. x 31 in.
(0.8 m x 1.2m)
Roll: 16 in.



Pallet Size:
48 in. x 48 in.
(1.2m x 1.2m)
Roll: 16 in.



Pallet Size:
48 in. x 48 in.
(1.2 m x 1.2 m)
Roll: 24 in.



Vanmac bv - Astronaut 40 - 3824 MJ Amersfoort - The Netherlands
Telephone: +31 (0) 33 456 4550 - Email: info@vanmac.nl
www.vanmac.nl

