

BROUWER 6000-TS

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NEXT-GEN SLABBING

THE CUTTING EDGE 6000-TS TWIN SLAB AUTOMATIC HARVESTER

With a 48" cutting width and the ability to cut clean or up to 4" ribbons, this machine is designed to reach new capacities of cutting performance. The fuel efficient Brouwer 6000-TS Automatic Slab Harvester is designed around the same dependable platform as the Brouwer 4000-R Roll Harvester, balanced for manoeuvrability while maintaining it's light footprint and tight turning radius. With a quiet, comfortable John Deere combine Cab, stadium lighting, outboard cameras, optional auto-steer camera and a high torque 3.6L CAT Engine for reliable power the Brouwer 6000-TS takes automatic slabbing to the next level.





DUAL CUTTING HEADS FOR 48" EFFICIENCY I MORE EFFECIENT HARVESTING POWERED BY REFINED SOFTWARE.

Dual cutting heads produce 24" x 48" blocks that are transitioned to the stacking table where the gantry cuts them into 16" x 24" slabs and stacks them neatly on the pallet. The 2 stage conveyor gently lifts the blocks off the ground while the transitional conveyor accelerates the block to the staging table. The table lifts the big blocks to the gantry where specially designed clamps secure the blocks, and stationary knives cut the pieces into precise 16" x 24" Slabs. The pallet is automatically indexed down to keep the top close to the gantry so the slabs are released and land gently on the previous row. The Gantry can be programmed to turn a row in strategic levels to ensure a stable pallet for a variety of stacking patterns.



ENHANCED CAMERA AUTO STEER

REMOTE BROUWER TELEMATICS

The all NEW Autosteer Camera takes advantage of current scanning technology to actively scan and interpret the cutting area making live adjustments as needed. Sauer Danfoss Plus technology combined with Brouwer Telematics is at the heart of the many functions and allowing for remote diagnostics, updates, adjustments and monitoring utilizing GSM/GPS communication. More precise harvesting and less down time means you experience fewer interruptions in your harvesting production.

CUTTING EDGE TECH AND SAFETY

EASY MAINTENACE, LOW PARTS COST

The 6000-TS Automatic Slab Harvester is the culmination of time tested and proven technology, combined with new and current technology that has been refined in the agricultural industry and dependable for heavy duty use. At the press of a button, Sod can be graded and ejected out the back of the machine clear of the next pass if it does not meet your standard. Hydraulic functions with proportional valves ensure incremental starts and stops to avoid premature wear while components are accessible for easy maintenance or replacement via our Global Dealer Network. Added Safety E-Stop buttons are located outside in strategic locations with an additional E-Stop in the cab. If the operator leaves the seat of the machine, the hydraulic system is shut down and functions will stop until the operator returns and resets into the harvest mode.

