

# Snow Eliminator II

High Speed Runway Snow Sweeper Front Mounted with Dual Wing Plows

## FEATURES

- 18ft x 46" diameter front mounted sweeper
- Driven by a 300-710 hp, independent closed loop hydrostatic system
- Self-propelled high speed sweeper/blower
- Delivers sweeping power from 5 to 500 rpm
- Self-leveling brush and anti-shimmy casters provide easy operation



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# Brush & Mounting

The Snow Eliminator is changing the way airport runways are cleaned. One person and a single truck can now sweep and windrow at the same time. Front mounting allows Sweepster's 18 foot by 46 inch diameter broom to sweep snow before it is condensed by truck tires. A 470 hp engine powers the chassis at speeds up to 40 mph. Dual mounted wing plows swing out 16ft from each side to quickly remove the heaviest snow, water, slush and sand at an overall width of 44 feet!

Driven by a 300-710 hp, independent closed loop hydrostatic system, the Snow Eliminator II delivers sweeping power from 5-500 rpm. The airblast is a double inlet, double outlet centrifugal blower producing airflow velocity up to 450 mph. Airblast, brush speed/swing/lift, air deflector and engine start/stop are all operated inside the cab.

#### Standard Features Include:

Quick change tool bar for rapid switch between broom, front plow, or snowblower.

- Side mounted plows that easily deploy and retract.
- Brush head angles 45 degrees left and right for maneuverability.
- Anti-shimmy casters, air deflectors, self-leveling brush and brush stripper

Sequencing control automatically matches airblast angle/lift to brush angle. System automatically raises to traveling position when brush head is raised. The motor is mounted in center of the brush for increased protection and low maintenance. Divided core design splits the brush into equal parts for easy handling. Brush pattern adjusts with a single bolt.



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