

# MODEL 1100 PARALLEL LINKAGE ANGLE BROOM FOR AIRPORT USE



**FEATURES:**

- Parallel arm brush suspension allows brush to follow ground contour independent of loader
- Mounts to large articulated loaders with quick attach systems
- Durable hex drive system with replaceable parts
- Split brush core for easy handling with center mounted 1 1/2" sq bearing
- High brush tip speed for effective snow sweeping
- High output torque throughout range of GPM
- Adjustable, positive turnbuckle style brush pattern control
- Brush angles 30 degrees right and 30 left
- Adjustable hood design
- Snow deflector standard
- Motor configurations to fit any application
- No need to break hydraulic lines when changing sections
- Spring pressure reduces vibration to maintain brush to ground contact
- High speed extra heavy duty casters
- Sweep effectively at speed up to 25 mph
- No case drain required up to 500 psi back pressure
- Hydraulic angle standard



**Options:**

- Case drain kit (systems with over 500 psi back pressure)
- Sprinkler kit (with or with out tank)

**Specifications:**

Model	21443	21444	21445
A. Width (maximum)	169"	169"	169"
B. Length (maximum)	96"	96"	96"
C. Width @ 30° (maximum)	154"	154"	154"
D. Length @ 30° (maximum)	120"	120"	120"
Brush Diameter	36"	36"	36"
Weight (lbs.)	1,600	1,600	1,600

