



## P5500-C Airport Cupping Ramp Plow



- Cupped ends concentrate snow towards center of plow for centerline loading for improved loader handling
- Multiple hitch configurations available to match most loaders. Retrofittable to existing loaders. Plow side hitch included. Chassis side hitch not included. Consult M-B for proper loader / plow size compatibility
- Available in truck chassis configurations. Consult M-B for compatibility
- Hydraulically actuated ends fold forward independently
- 5, 6, & 7 foot ends (depending on length) independently “cup” forward up to 45 degrees
  - Hinge point is behind moldboard. No obstruction to impede snow movement along continuous moldboard
  - No gaps in cutting edge
  - All pivot joints use greaseable bushings
- 55-inch moldboard height at fixed 75-degree moldboard angle
  - High visibility green polyethylene lined moldboard
- 21 foot cutting edge length
- In addition to “cupping”, entire plow hydraulically reversible 35 degrees left and 35 degrees right
- Parallel arm lift with compact straight push frame
  - Link arms maintain angle of attack at any height
  - Lift has integral gravity float to follow the pavement separate from loader movement both vertical and sway
  - Plus or minus 3 degrees of moldboard oscillation to follow angled (sway) pavement
  - Level indicator with control box mounted in cab. Tells you when the plow is perpendicular to the ground
- Requires one auxiliary hydraulic circuit on loader.
  - Included: valves with switch to choose angling or cupping. Second switch to choose cup left, cup right, or cup both.
  - Plow lift uses loader arms
- Two single foam filled casters
- Front mounted rubber deflector to reduce overspray for optimum operator visibility
- Steel cutting edge
- Consult M-B prior to order to confirm size of plow and other options.





## **Cupping Ramp Plow Options:**

- Female portion of loader/chassis coupler on plow: (Plow side only included)
  - Volvo
  - JCB
  - JRB
- Plow widths to 23,25, 27, 29, 31, 33, and 35 foot.
- Poly, Carbide, Rubber, Kueper and Tungsten carbide inserted rubber cutting edge in place of steel cutting edge available in each length of plow.

## **Cupping Ramp Plow Spare Part Options:**

- Spare caster tire and wheel, foam filled
- Spare caster tire, wheel, hub, bearings, axle and nuts, foam filled
- Poly, Carbide, Rubber, Kueper and Tungsten carbide inserted rubber cutting edges available in each length of plow.

