

4600-FMDC Front Mount Conventional Airport Broom



- Integrally mounted on multiple chassis make and models of adequate size, axle and horsepower ratings. Retrofittable to existing chassis. Requirements for chassis
 - Four wheel drive
 - Minimum 300 hp engine, geared for 45-55 MPH maximum
 - Automatic transmission
 - Minimum 18,000 lb front driving axle
 - Minimum 23,000 lb rear axle with driver controlled locking differential
 - 160-165 inch wheelbase
 - 70 inch rear axle to end of frame minimum, 80 inch cab-to-rear axle minimum
 - 385/65R22.5 (J) or 425/65R22.5 (J) front tires, traction tread
 - Front frame extension (20 inch) for broom hitch mounting. One continuous frame rail including the front frame extension. No fish plating or wrapping. One piece from front to rear
 - Optional four wheel steer
- See 4600-HP3 Airport Broom Package brochure for broom information. Except or in addition to:
 - 100 gallon fuel tank in addition to chassis fuel tank
 - Single impeller forced air blower. 17,300 CFM @ 317 MPH
 - Optional capability of lifting entire broom head and caster tires off the ground for high speed transport depending on front axle capacity
 - Optional dump body with slide in broom engine pallet or spreader or liquid dispersal system