

FM-350

Front Mount 3pt Hitch Frame



Quick Attach Frame for Snow Blowers and SV Blades

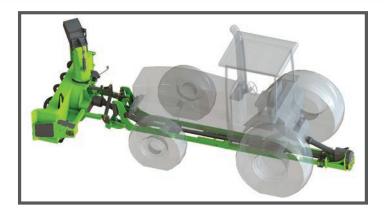


- FM-350 with SV Plow -

Enjoy the convenience, comfort and improved performance of a front mounted snow blower. No matter how much snow you need to move you will appreciate the FM-350. The FM-350 gives you the ability to mount your 3pt snow blower or SV Plow on the front of your tractor instead of on the tractor's rear 3pt hitch. The FM-350 offers you better visibility and ergonomics when coupled with a Schulte Snow Blower. Blowing snow while driving forward, is more efficient than blowing snow in reverse. The FM-350 allows you an increased selection of travel speeds, as your tractor has many more forward gears then reverse gears. This increased gearing selection will result in better snow blowing performance and less wear and tear on the tractor clutch, and your neck.

FM-350 Specifications

The Schulte FM-350 is designed for simple and quick tractor mounting and removal. Once mounted to the tractor all pushing force is transmitted to the snow blower through the tractor drawbar. Tension screws at the rear drawbar ensure that the tractor sees only vertical load at the frame mounting points.



The FM-350 is a perfect match for Schulte model SDX or RDX snow blowers and the SV-10, SV-12 and SV-14 Folding V Plows. The drive line is capable of transferring 250 HP to the snow blower. Parallel shaft gearboxes are available to power either 540 RPM snow blowers (for example, the Schulte SDX102 & RDX102) or 1000 RPM snow blowers (for example, the Schulte SDX117 and RDX117). The drive line is fully shielded to meet the latest safety standards. Once mounted to the tractor all pushing force is transmitted to the snow blower or Folding V Plow.

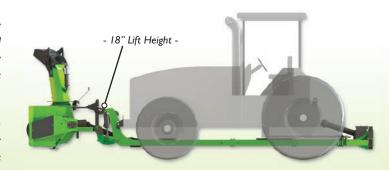
Simple attachment and removal from your tractor. A wide selection of proven tractor mounting brackets are available, for new, or older tractor models. A compact Category 2, 3PT lift mechanism ensures



- Rear Hitch or Optional Drivetrain -

that the snow blower fits as close to the tractor as possible. A high degree of adjustability allows the frame to accommodate different sizes of tractor tires while still maintaining the best possible ground clearance. Telescoping frame sections and telescoping drive line components allow the FM-350 to fit tractors between 151 and 211" long, measured from the front mounting plate to the tractor drawbar pin.

Up to three banks of hydraulic lines can be routed to the front of the tractor to operate snow blower functions.



SPECIFICATIONS

Tractor horsepower, maximum 250 HP (184 kw)

Tractor PTO 1000 RPM for SDX117 & RDX117, 540 RPM for SDX102 & RDX102

Lift capacity 5000 lbs (2268 kg)

Adjustability Accommodates tractors between 151" (3.8 m) and 211" (5.35 m)

measured from front mount plate to drawbar pin

Nominal ground clearance 13"(33 cm)

3"(7.6 cm) higher without drive train depending on tractor installation

Nominal lift range 18" (45.7cm)

Weight 1650 lbs (748kg) with drive train 1250lbs (567kg) without drive train



- Draw Bar Mount & PTO Power -





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