The SDX-102 features a 102” wide cut and efficient twin stage design, ideally suited to 85-140 HP tractors.

The SDX-840 features a 84” wide cut and efficient twin stage design, ideally suited to 55-85 HP tractors.

Highly efficient 30” four paddle fan on the SDX-102 and 26” four paddle fan on the SDX-840, with an open center and cupped blades results in improved throwing distance.

Heavily reinforced auger feeds snow to the fan and ensures that chunks of ice & hard packed snow are broken up before being discharged.

A replaceable cutting blade and replaceable adjustable skid shoes are standard on all models.

A heavy duty gearbox with 1 5/8” splined shafts provides positive power delivery to the fan.

A 300 degree rotating chute design includes a UHMW bearing area to reduce freeze up of the chute.

Shear bolt protection for the fan and cross auger.

The SDX-102 incorporates a fully enclosed chaincase for longer chain life.
The SCHULTE SDX-102 AND SDX-840 snow blowers are the perfect tool for all your snow blowing needs such as, yard clearing, clearing around bins, blowing beside grain bags, used by cities and municipalities because of the tough build, used for truck loading, clearing acreage lanes, contractors use them for clearing ditches and oil roads, etc.

The SCHULTE SDX-102 AND SDX-840 snow blowers include a heavy duty 300 degree gear driven chute rotation mechanism that is operated by a 7.3 cubic inch hydraulic motor. (No more cables!!) High carbon steel is used in both the cutting edge and adjustable skid shoes. Fan and feeding auger are protected by shear bolts. The fan shaft is a heat treated 1-5/8” splined shaft. Heavy duty shafts with shear pin protection are a standard option on all models for heavy duty use.

A standard Category 2 three point hitch or Category 2 quick hitch can be used to attach to the blowers. Deflector design reduces blowback and hinge is maintenance free. Full one year warranty on materials and workmanship.
The heart of these Snow Blowers is the 4 paddle open center, cupped blade fan design that concentrates snow to the center & back of the fan resulting in improved performance.

Open auger design with formed struts. The SDX-102 uses a 23" auger. SDX-840 uses a 18" auger. This type of design cuts into hard packed snow & feeds the fan with ease.

The double chute deflector reduces blow back of snow. Only available on the SDX-102.

A gear driven 300 degree hydraulic chute rotator comes standard with a 7.3 cubic inch hydraulic motor.

High grade steel replaceable cutting blade is standard and gives many years of trouble free cutting.

A high molecular UHMW bearing area keeps freeze ups to a minimum in the coldest weather conditions.

Adjustable replaceable skid shoes are standard. Gauge wheels with tapered roller bearings are optional for use on pavement or cement.

1 5/8" splined and heat treated fan shaft is standard on the SDX-102 and SDX-840. A 1 5/8" splined hub welded into the fan ensures maximum strength over competitive keyed designs.

The SDX-840 idler sprocket maintains constant tension on the auger drive chain and reduces possible freeze ups.

The SDX-102 features an enclosed chain case with spring tension tightener.

Value • Trust
A perfect combination for Schulte’s model SDX-102 is the FM-300 front mount 3pt hitch frame.

**SDX Series Specifications**

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>SDX-102</th>
<th>SDX-840</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cutting Width</td>
<td>102” (2.59m)</td>
<td>84” (2.14m)</td>
</tr>
<tr>
<td>Tractor Horsepower</td>
<td>85 - 140 HP (63 - 104KW)</td>
<td>55 - 85 HP (41 - 63KW)</td>
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<tr>
<td>Cutting Height</td>
<td>35” (889mm)</td>
<td>30” (762mm)</td>
</tr>
<tr>
<td>Overall Height</td>
<td>96” (2.44m)</td>
<td>78” (1.98m)</td>
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<tr>
<td>Auger Diameter</td>
<td>23” (584mm)</td>
<td>18” (457mm)</td>
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<tr>
<td>Fan Diameter</td>
<td>30” (762mm)</td>
<td>26” (660mm)</td>
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<tr>
<td>Fan Type</td>
<td>4 paddle</td>
<td>4 paddle</td>
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<tr>
<td>Fan Shaft Diameter</td>
<td>1 5/8” (41mm)</td>
<td>1 5/8” (41mm)</td>
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<tr>
<td>Auger Drive Chain</td>
<td>#80</td>
<td>#60</td>
</tr>
<tr>
<td>Weight</td>
<td>1675lbs (760kg)</td>
<td>1000lbs (373kg)</td>
</tr>
<tr>
<td>Adjust. Double Linked Chute Deflector</td>
<td>Standard</td>
<td>N/A</td>
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<tr>
<td>Hydraulic Chute Rotation Mechanism</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Replaceable Blade</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Adjustable Replaceable Skid Shoes</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Hitch Size</td>
<td>Cat II, Cat II quick hitch</td>
<td>Cat II, Cat II quick hitch</td>
</tr>
<tr>
<td>PTO Speed</td>
<td>540 RPM</td>
<td>540 RPM</td>
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<tr>
<td>Capacity - Dry snow / Wet Snow</td>
<td>388tons/hr / 1222tons/hr</td>
<td>258tons/hr / 810tons/hr</td>
</tr>
</tbody>
</table>

**SDX-102 OPTIONS**

1. Heavy duty power shaft - size 8
2. Heavy duty chute kit with cylinder kit
3. Truck loading chute kit with cylinder kit
4. 3pt extension kit
5. Gauge wheel kit

**SDX-840 OPTIONS**

1. Hydraulic cylinder kit, with hoses for chute deflector
2. Gauge wheels
3. Heavy duty power shaft - size 6
4. 3pt extension kit
5. Manual chute deflector bar
102” wide cut and efficient twin stage design are ideally suited to 85-140 HP tractors.

The RDX-102 rotating drum allows snow to be ejected out left or right side or through center chute.

In heavy wet snow, blowing capacity of the RDX-102 is greatly increased due to the fact the snow can be discharged directly off the fan paddles versus all the way up through the center chute.

Highly efficient 30” - four paddle fan with an open center and cupped blades results in improved throwing distance on all models.

A heavily reinforced auger feeds snow to the fan and ensures that chunks of ice and hard packed snow are broken up before being discharged.

A replaceable cutting blade and replaceable adjustable skid shoes are standard on all models.

A heavy duty gearbox with 1 5/8” splined shafts provides positive power delivery to the fan.

UHMW bearing and bronze bushings in the rollers allow for reduced freeze-up on chute.

Shear bolt protection for the fan and cross auger.

Enclosed chain case protects the drive chain from debris.
Features

A Patent pending drum rotation cylinder (2.5”x 20”) rotates fan housing to eject snow out the left or right side or through the center chute.

(Circular arrows show cylinder movement)

New adjustable replaceable skid shoes allows cutting blade to follow ground more closely.

The RDX-102 includes a heavy duty 300 degree gear driven chute rotation mechanism that is operated by a 7.3 cubic inch hydraulic motor. (No more cables!!) High carbon steel is used in both the cutting edge and adjustable skid shoes. A heavy duty shaft is standard on the RDX-102. A standard Category 2 three point hitch or Category 2 quick hitch can be used to attach to the blowers. New rotating drum design with a bearing in the front and the rear of the drum. Front bearing uses UHMW and the rear bearing uses Nylatron. The two bearings ensure proper rotation of drum and prevent skewing. The new RDX-102 drum uses a cylinder for rotation. This cylinder ensures your drum is held firmly in place during operation and does not “Creep” out of position.

SCHULTE RDX-102

The RDX-102 drum is made of Hardox 450 which has a hardness of 450 BHN or 48 Rockwell C. This drum is very hard and is very resistant to abrasion from rocks, gravel and other debris. It will provide a long and trouble free service life.
The heart of this Snow Blower is the 4 paddle open center, cupped blade design fan that concentrates snow to the center & back of the fan resulting in improved performance.

A 23" open auger design with formed struts includes more braces in the center for increased strength and durability. This type of design cuts into hard packed snow & feeds the fan with ease.

The double chute deflector with a standard 2" x 6" cylinder reduces blow back considerably in comparison to single deflectors.

A gear driven 300 degree hydraulic chute rotator comes standard with a 7.3 cubic inch hydraulic motor.

High grade steel bolt in replaceable cutting blade is standard and gives many years of trouble free cutting performance.

A high molecular UHMW bearing area keeps freeze ups to a minimum in the coldest weather conditions.

Adjustable replaceable skid shoes are standard. Gauge wheel with tapered roller bearings are optional for use on pavement or cement.

1 5/8" splined and heat treated fan shaft is standard on the RDX-102. A 1 5/8" splined hub welded into the fan ensures maximum strength over competitive keyed designs.

Enclosed chain case with spring tension tightener for idler sprocket maintains constant tension on the auger drive chain and reduces chain wear and possible freeze ups.
RDX-102 Series
Specifications

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>RDX-102</th>
<th>FM-300</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cutting Width</strong></td>
<td>102” (2.6m)</td>
</tr>
<tr>
<td><strong>Tractor Horsepower</strong></td>
<td>85 - 140 HP (63 - 104KW)</td>
</tr>
<tr>
<td><strong>Cutting Height</strong></td>
<td>37” (939mm)</td>
</tr>
<tr>
<td><strong>Overall Height</strong></td>
<td>100” (2.54m)</td>
</tr>
<tr>
<td><strong>Auger Diameter</strong></td>
<td>23” (584mm)</td>
</tr>
<tr>
<td><strong>Fan Diameter</strong></td>
<td>30” (762mm)</td>
</tr>
<tr>
<td><strong>Fan Type</strong></td>
<td>4 paddle</td>
</tr>
<tr>
<td><strong>Fan Shaft Diameter</strong></td>
<td>1 5/8” (41mm)</td>
</tr>
<tr>
<td><strong>Auger Drive Chain</strong></td>
<td>#80</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>2050lbs (930kg)</td>
</tr>
<tr>
<td><strong>Adjust. Double Linked Chute Deflector</strong></td>
<td>Standard</td>
</tr>
<tr>
<td><strong>Hydraulic Chute Rotation Mechanism</strong></td>
<td>Standard</td>
</tr>
<tr>
<td><strong>Replaceable Blade</strong></td>
<td>Standard</td>
</tr>
<tr>
<td><strong>Adjustable Replaceable Skid Shoes</strong></td>
<td>Standard</td>
</tr>
<tr>
<td><strong>Hitch Size</strong></td>
<td>Cat II, Cat II quick hitch</td>
</tr>
<tr>
<td><strong>PTO Speed</strong></td>
<td>540 RPM</td>
</tr>
<tr>
<td><strong>Capacity - Dry snow / Wet Snow</strong></td>
<td>426tons/hr / 1343tons/hr</td>
</tr>
</tbody>
</table>

**RDX-102 OPTIONS**

1. Heavy duty power shaft - size 8
2. Heavy duty chute kit with cylinder kit
3. Truck loading chute kit with cylinder kit
4. Gauge wheel kit

A perfect combination for Schulte’s RDX-102 is the FM-300 front mount 3pt hitch frame.

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Schulte is a registered trademark of Alamo Group Inc.
Schulte Industries Ltd. reserves the right to change the design, specification of its products without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.
The RDX-117 Rotating drum allows snow to be ejected out left or right side or through center chute.

The Schulte’s RDX-117 incorporates a 38” Five paddle open center cupped style fan which improves performance and is larger than most competitive designs on the market.

On the RDX-117, a 1000 RPM gear driven drive system is standard. The fan is held in place by a 2” tapered splined shaft. A size 8 Bondioli power shaft is included with shear pin protection to power the blower.

A Bondioli Italian made one piece gearbox drives this unit.

A heavily reinforced 23” bottom auger with formed struts ensures that hard chunks of snow and ice are fed into the fan with ease. This large open bottom auger also allows the snow blower to cut into hard pack snow where other snow blowers have difficulty.

A 300° rotating chute design includes a UHMW bearing area to reduce freeze up of the chute. The new double deflector design reduces blowback when the chute deflector is placed in the down position.

A hydraulic cylinder for adjusting the chute deflector is standard.

Shear bolt protection for the fan & cross auger.

Quality • Service • Value • Trust
117" Wide
38" Five paddle Fan
Snow Throwing Performance

A Patent pending drum rotation cylinder (3”x 24”) rotates fan housing to eject snow out the left or right side or through the center chute
(Circular arrows show cylinder movement)

The RDX-117 drum is made of Hardox 450 which has a hardness of 450 BHN or 48 Rockwell C. This drum is very hard and is very resistant to abrasion from rocks, gravel and other debris. It will provide a long and trouble free service life.

The RDX-117 Rotating drum allows snow to be ejected out left or right side or through center chute. A double chute deflector is standard and considerably reduces blow back of snow in comparison to single deflectors. The chute rotator is driven by a gear-on-gear system with a hydraulic motor to eliminate cables.

Three position adjustable stake arms on the blower make adjusting easy for various tractor 3pt hook-ups lengths

A large 2" tapered spline shaft on the fan allows for more trouble free operation than a shaft and keyway design

Auger struts are formed at 90 degree angles for added strength and to better feed the snowblower’s fan

The RDX-117 can be used with hydrostatic tractors with less horsepower because they have lower forward gears.

Italian designed and manufactured one piece gearbox

Three Gear Parallel Reducer Box input shaft can be relocated to accommodate non-conventional pto rotation

Reversible cutting blade

Size 8 Bondioli Driveline

Park stand

Quality • Service
Features

The heart of these Snow Blowers is the 5 paddle open center, cupped blade design fan that concentrates snow to the center & back of the fan resulting in improved performance.

Open auger design with formed struts. The RDX-117 use a 23” bottom auger & 14” top auger. This type of design cuts into hard packed snow & feeds the fan with ease.

A double chute deflector with a standard 2” x 6” cylinder reduces blow back considerably in comparison to single deflectors.

A gear driven 300 degree hydraulic chute rotator comes standard with a 7.3 cubic inch hydraulic motor.

High grade steel bolt in replaceable cutting blade is standard and gives many years of trouble free cutting performance.

A high molecular UHMW bearing area keeps freeze ups to a minimum in the coldest weather conditions.

Adjustable replaceable skid shoes are set close to the cutting blade for better ground following. Gauge wheel with tapered roller bearings are optional for use on pavement or cement.

Drive chain, sprockets and tensioner shown in the enclosed chain case. The enclosed chain case eliminates snow build up on sprockets and chain extends life of the drive system.

Enclosed chain case with spring tension tightner for idler sprocket maintains constant tension on the auger drive chain & reduces chain wear and possible freeze ups.
RDX-117 Series Specifications

**SPECIFICATIONS**

Cutting Width 117” (2.97m)
Tractor Horsepower 140 - 220 HP (104 - 164 KW)
Cutting Height 45 1/2” (1.15m)
Overall Height 100” (2.54m) (With HD Chute)
Auger Diameter - Bottom 23” (58.4 cm)
Auger Diameter - Top 14” (35.5 cm)
Fan Diameter 38” (96.5 cm)
Fan Type 5 paddle
Auger Drive Chain #80
Weight 3085 lbs (1400 kg)
Adjust. Double Linked Chute Deflector Standard
Hydraulic Chute Rotation Mechanism Standard
Replaceable Blade Standard
Adjustable Replaceable Skid Shoes Standard
Hitch Size Cat II & Cat III 3pt and quick hitch
PTO Speed 1000 RPM
Capacity - Dry Snow / Wet Snow 762 tons/hr / 2633 tons/hr

*On hydrostatically driven tractors, less HP is required than the 140-220 HP recommended for conventional tractors.*

**RDX-117 OPTIONS**

1. 1 3/8” 21 spline or 1 3/4” 20 spline size 8 Bondioli tractor shaft
2. Heavy duty chute with hydraulic cylinder
3. Truck loading chute with hydraulic cylinder
4. Gauge wheels w/tapered roller bearings (For paved or concrete use only)

**SPECIFICATIONS**

Tractor horsepower, maximum 250 HP
Tractor PTO (1000 rpm preferred) 1000 RPM for SDX-117, RDX-117, RDX-102 & SDX-960
540 RPM for SDX-960 and RDX-102
Lift capacity 5000 lbs
Adjustability Accommodates tractors between 151” and 211” measured from front mount plate to drawbar pin
Average ground clearance 13” depending on tractor installation
Average lift range 18”
Weight 1650 lbs

The reduction box can be rotated in the down position to work with the FM300 front mount frame.

**FM-300**

A perfect combination for Schulte’s RDX-117 is the FM-300 front mount 3pt hitch frame.

**Sold By:**

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E-Mail: info@schulte.ca
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Schulte Industries Ltd. reserves the right to change the design, specification of its products without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment.
Schulte’s SDX-I 117 incorporates a 38” five paddle open center cupped style fan which improves performance and is larger than most competitive designs on the market.

On the SDX-I 117, a 1000 RPM gear driven drive system is standard. The fan is held in place by a 2” tapered splined shaft. A size 8 Bondioli power shaft is included with shear pin protection to power the blower.

A Bondioli Italian made 1 piece gearbox drives this unit.

A heavily reinforced 23” bottom auger with formed struts ensures that hard chunks of snow and ice are fed into the fan with ease. This large open bottom auger also allows the snow blower to cut into hard pack snow where other snow blowers have difficulty.

A 300 degree rotating chute design includes a UHMW bearing area to reduce freeze up of the chute. The new double deflector design reduces blowback when the chute deflector is placed in the down position.

Optional gauge wheels with tapered roller bearings are available for highway or pavement use only.

A hydraulic cylinder for adjusting the chute deflector is standard.

3 Position adjustable stake arms.

Enclosed chain case protects the drive chain from debris.

Shear bolt protection for the fan & cross auger.
The 38” five paddle fan has a unique open centre, cupped blade design that concentrates the snow to the centre of the fan for more efficient snowblowing.

The large 23” bottom auger ensures that the fan is fed correctly and enables the snow blower to break into hard packed snow with greater ease.

The chute rotator is driven by a gear-on-gear system with a hydraulic motor to eliminate cables. The chute will rotate a full 300°.

A double chute deflector is standard and considerably reduces blow back of snow in comparison to single deflectors.

Three position adjustable stake arms on the blower make adjusting easy for various tractor 3pt hook-ups lengths.

A large 2” tapered spline shaft on the fan allows for more trouble free operation than a shaft and keyway design.

Auger struts are formed at 90 degree angles for added strength and to better feed the snowblower’s fan.

On hydrostatically driven tractors less horsepower is required than the 140 - 220 HP recommended for conventional tractors.

- 3 Gear Parallel Reducer Box input shaft can be relocated to accommodate non-conventional pto rotation
- Italian designed and manufactured 1 piece gearbox
- Double chute deflector
- Gear driven hydraulic chute rotation mechanism
- Reversible cutting blade
- Adjustable skids
- 2” tapered splined fan hub and shaft
- Adjustable stake arms
- Size 8 Bondioli Driveline
- Park stand

Quality • Service
The heart of these Snow Blowers is the 5 paddle open center, cupped blade design fan that concentrates snow to the center & back of the fan resulting in improved performance.

Open auger design with formed struts. The SDX-117 use a 23” bottom auger & 14” top auger. This type of design cuts into hard packed snow & feeds the fan with ease.

A double chute deflector with a standard 2” x 6” cylinder reduces blow back considerably in comparison to single deflectors.

A gear driven 300 degree hydraulic chute rotator comes standard with a 7.3 cubic inch hydraulic motor.

High grade steel bolt in replaceable cutting blade is standard and gives many years of trouble free cutting performance.

A high molecular UHMW bearing area keeps freeze ups to a minimum in the coldest weather conditions.

Adjustable replaceable skid shoes are set close to the cutting blade for better ground following. Gauge wheel with tapered roller bearings are optional for use on pavement or cement.

Drive chain, sprockets and tensioner shown in the enclosed chain case. The enclosed chain case eliminates snow build up on sprockets and chain extends life of the drive system.

Enclosed chain case with spring tension tightner for idler sprocket maintains constant tension on the auger drive chain & reduces chain wear and possible freeze ups.
SDX-117 Series Specifications

**SPECIFICATIONS**

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<thead>
<tr>
<th>Specification</th>
<th>SDX-117</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cutting Width</td>
<td>117” (2.97m)</td>
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<tr>
<td>Tractor Horsepower</td>
<td>140 - 220 HP (104 - 164 KW)</td>
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<tr>
<td>Cutting Height</td>
<td>45 1/2” (1.15m)</td>
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<tr>
<td>Overall Height</td>
<td>100” (2.54m) (With HD Chute)</td>
</tr>
<tr>
<td>Auger Diameter - Bottom</td>
<td>23” (58.4cm)</td>
</tr>
<tr>
<td>Auger Diameter - Top</td>
<td>14” (35.5cm)</td>
</tr>
<tr>
<td>Fan Diameter</td>
<td>38” (96.5cm)</td>
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<tr>
<td>Fan Type</td>
<td>5 paddle</td>
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<tr>
<td>Fan Shaft Diameter</td>
<td>2” (5.1 cm)</td>
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<tr>
<td>Auger Drive Chain</td>
<td>#80</td>
</tr>
<tr>
<td>Weight</td>
<td>2750lbs (1247kg)</td>
</tr>
<tr>
<td>Adjust. Double Linked Chute Deflector</td>
<td>Standard</td>
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<tr>
<td>Hydraulic Chute Rotation Mechanism</td>
<td>Standard</td>
</tr>
<tr>
<td>Replaceable Blade</td>
<td>Standard</td>
</tr>
<tr>
<td>Adjustable Replaceable Skid Shoes</td>
<td>Standard</td>
</tr>
<tr>
<td>Hitch Size</td>
<td>Cat II &amp; Cat III 3pt and quick hitch</td>
</tr>
<tr>
<td>PTO Speed</td>
<td>1000 RPM</td>
</tr>
<tr>
<td>Capacity - Dry Snow / Wet Snow</td>
<td>762 tons/hr / 2394 tons/hr</td>
</tr>
</tbody>
</table>

*On hydrostatically driven tractors, less HP is required than the 140-220HP recommended for conventional tractors.

**SDX-117 OPTIONS**

1. 1 3/8” 21 spline or 1 3/4” 20 spline size 8 Bondioli tractor shaft
2. Heavy duty chute with hydraulic cylinder
3. Truck loading chute with hydraulic cylinder
4. Gauge wheels w/tapered roller bearings (For paved or concrete use only)

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>FM-300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor horsepower, maximum</td>
<td>250 HP</td>
</tr>
<tr>
<td>Tractor PTO (1000 rpm preferred)</td>
<td>1000 RPM for SDX-117, RDX-102 &amp; SDX-960</td>
</tr>
<tr>
<td>Lift capacity</td>
<td>5000 lbs</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Accommodates tractors between 151” and 211” measured from front mount plate to drawbar pin</td>
</tr>
<tr>
<td>Nominal ground clearance</td>
<td>13” depending on tractor installation</td>
</tr>
<tr>
<td>Nominal lift range</td>
<td>18”</td>
</tr>
<tr>
<td>Weight</td>
<td>1650 lbs</td>
</tr>
</tbody>
</table>

2” tapered splined fan shaft is standard on the SDX-117. Shown in standard up position to work with 3pt tractor.

The reduction box can be rotated in the down position to work with the FM300 front mount frame.

A perfect combination for Schulte’s SDX-117 is the FM-300 front mount 3pt hitch frame.
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 than 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.
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 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor horsepower, maximum</td>
<td>250 HP (184 kw)</td>
</tr>
<tr>
<td>Tractor PTO</td>
<td>1000 RPM for SDX117 &amp; RDX117, 540 RPM for SDX102 &amp; RDX102</td>
</tr>
<tr>
<td>Lift capacity</td>
<td>5000 lbs (2268 kg)</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Accommodates tractors between 151” (3.8 m) and 211” (5.35 m) measured from front mount plate to drawbar pin</td>
</tr>
<tr>
<td>Nominal ground clearance</td>
<td>13” (33 cm)</td>
</tr>
<tr>
<td></td>
<td>3” (7.6 cm) higher without drive train depending on tractor installation</td>
</tr>
<tr>
<td>Nominal lift range</td>
<td>18” (45.7cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>1650 lbs (748kg) with drive train, 1250lbs (567kg) without drive train</td>
</tr>
</tbody>
</table>

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