

SNOW REMOVAL IMPLEMENTS FOR 400 SERIES TRACTORS



Add Versatility with:

- Front quick-tatch hitch
- Rear quick-hitch weight bracket
- Remote-spout-cap-control kit (47-inch snow blower and 46-inch snow thrower)
- Front PTO kit (47-inch snow blower and 46-inch snow thrower)
- Drift blades (47-inch snow blower)

Features

46-Inch Snow Thrower:

By clearing a path 46 inches wide, a 425, 445, or 455 Lawn or Garden Tractor removes snow quickly and easily.

Features heavy-duty, durable drive system. Installation and removal are quick and easy. Driveshaft has unique lock-back collar for one-hand installation.

Live PTO lets snow thrower continue to operate at full speed even when changing tractor ground speed.

Quik-Tatch design features easy drive-in mounting so equipment can be attached or removed quickly and easily without tools or loose parts.

Hydraulic chute angling allows the operator to change direction of snow-discharge stream with your fingertips. Rotate 90 degrees to each side (180 degrees total).

12-inch-diameter auger provides plenty of snow throwing capacity.

Drift-blade is standard equipment. Cuts through drifts to create clean-edged snowbanks.

Scraper blade is reversible and replaceable — reversing doubles the life of the blade.

47-Inch Two-Stage Snow Blower:

Works well in all snow conditions and is especially suited for use in heavy snow regions and for snow removal in recreational parks, industrial parks, and other commercial applications.

More effective than a single-stage snow thrower when operating in deep or drifted snow.

Compatible with 425, 445, and 455 Heavy-Duty Lawn and Garden Tractors.

Quik-Tatch design features easy drive-in mounting so equipment can be attached or removed quickly and easily without tools or loose parts.

Live PTO lets snow blower continue to operate at full speed even when changing tractor ground speed.

Hydraulic chute angling allows operator to change direction of snow-discharge stream with fingertip control. Rotates 90 degrees to each side (180 degrees total).

Deflector can be adjusted manually to change height and distance snow is thrown. Optional remote spout cap lets operator change angle of discharge reflector on-the-go without leaving the tractor seat.

Twin drift-blades are optional equipment for cutting through drifts and cleanly cutting snowbanks.

Two-stage design provides greater capacity than single-stage snow throwers. Auger and high-speed blower furnish aggressive biting action through heavy or packed snow.

Replaceable scraper blade can be reversed to double the life of the blade.

End panels are curved and have embossed reinforcing rib at the bottom so auger can better penetrate hard-packed snowbanks. Also provides greater shell rigidity and protection.

Features heavy-duty, durable shaft-drive system. Installation and removal are quick and easy. Drive shaft has unique lock-back collar for one-hand installation.

Adjustable skid shoes help control cutting depth on irregular surfaces. Especially helpful in removing snow from gravel driveways.

Specifications

Snow Removal Implements for 400 Series Tractors

46-inch snow thrower

Clearing width	46 in. (1.2 m)
Height to top of spout	30 $\frac{5}{8}$ in. (78 cm)
Length	27 in. (69 cm)
Discharge chute:	
Control	Hydraulic
Rotation	90 deg. to each side (180 deg. total)
Snow thrower drive	Splined coupler shaft to gear case
Snow thrower lift	Hydraulic
Lift height	6 in. (152 mm)
Rotor:	
Length	40 $\frac{3}{4}$ in. (1 m)
Speed	945 rpm
Diameter	12 in. (9035 mm)
Drive	Gear case to roller chain
Bearings	Sealed ball bearings
Scraper blade	Replaceable and reversible
Length	43 $\frac{3}{16}$ in. (1.10 m)
Net weight (approx.)	250 Lb. (113 kg)

47-inch snow blower:

Clearing width	47 in. (1.3 m)
Height to top of spout	30 $\frac{5}{8}$ in. (78 cm)
Length	27 in. (60 cm)
Discharge chute:	
Control	Hydraulic
Rotation	90 deg. to each side (180 deg. total)
Snow blower drive	Splined coupler shaft to gear case
Snow blower lift	Hydraulic
Lift height	6 in. (152 mm)
Snow blower length	40 $\frac{3}{4}$ in. (1 m)
Speed of auger	170 rpm
Speed of impeller	930 rpm
Diameter of auger	16 in. (406 mm)
Diameter of impeller	15.5 in. (403 mm)
Drive	Gearbox to roller chain
Bearings	Sealed ball bearings
Scraper blade	Replaceable and reversible
Length	43 $\frac{3}{16}$ in. (1.10 m)
Net weight (approx.)	300 Lb. (110 kg)

NOTE: Ballast may be required on some models.
See John Deere Price List or Operator's Manual
for required ballasting.

