



ARIENS
THE KING OF SNOW

DELUXE SERIES

When 16 inches comes down, the Deluxe doesn't hesitate to send it back up. The 14-inch, all-steel, three-speed impeller throws powder up to 50 feet away at a rate of up to 72 tons of snow/hour. Plus, with its powerful engine and Auto-Turn™ steering technology you'll feel like you're turning a lap in a finely tuned sports car, rather than clearing a sidewalk.

AUTO-TURN™ STEERING
Sports-car handling

ENGINE
Reliable Ariens® AX engine

AUGER
14" auger diameter

SUPER HIGH OUTPUT (SHO)
Available SHO on the Deluxe 28 throws up to 72 tons per hour

TIRES
16" directional tires provide improved mobility and agility

EZ-LAUNCH™ EFI ENGINE
Available EFI Engine starts easier and uses less fuel with consistent power



DESIGNATION	DELUXE 24	DELUXE 28	DELUXE 28 SHO	DELUXE 30	DELUXE 30 EFI
MODEL	921045	921046	921048	921047	921049
ENGINE	Ariens AX 254cc (12.5 ft/lbs)	Ariens AX 254cc (12.5 ft/lbs)	Ariens AX 306cc (15 ft/lbs)	Ariens AX 306cc (15 ft/lbs)	Ariens AX 306cc EFI/ E-Gov
THROWING DISTANCE	3 ft - 50 ft (.9 - 15.2 m)	3 ft - 50 ft (.9 - 15.2 m)	3 ft - 55 ft ↗ (9-16.7)	3 ft - 50 ft (.9 - 15.2 m)	3 ft - 50 ft (.9 - 15.2 m)
CHUTE ROTATION	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill
AUGER DIAMETER	14" (35.6 cm)	14" (35.6 cm)	14" (35.6 cm)	14" (35.6 cm)	14" (35.6 cm)
HOUSING	24" w x 21" h	28" w x 21" h	28" w x 21" h	↗ 30" w x 21" h	↗ 30" w x 21" h
TIRE SIZE	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)
TONS / HOUR	62 tons	65 tons	72 tons	71 tons	71 tons

DELUXE SPECIFICATIONS

DESIGNATION	DELUXE 30	DELUXE 30 EFI	DELUXE 28 SHO	DELUXE 28	DELUXE 24
MODEL #	921047	921049	921048	921046	921045
STAGE TYPE	Two Stage	Two Stage	Two Stage	Two Stage	Two Stage
ENGINE POWER	306cc Gen 3 (15 ft/lbs)	306cc EFI/E-Gov (15 ft/lbs)	306cc Gen 3 (15 ft/lbs)	254cc (12.5 ft/lbs)	254cc (12.5 ft/lbs)
ENGINE BRAND	Ariens AX	Ariens AX	Ariens AX	Ariens AX	Ariens AX
STARTING SYSTEM	120V/Recoil	120V/Recoil	120V/Recoil	120V/Recoil	120V/Recoil
CLEARING WIDTH	30 in (76.2 cm)	30 in (76.2 cm)	28 in (71.2 cm)	28 in (71.2 cm)	24 in (60.1 cm)
HOUSING HEIGHT	21 in (53.3 cm)	21 in (53.3 cm)	21 in (53.3 cm)	21 in (53.3 cm)	21 in (53.3 cm)
THROWING DISTANCE	3 ft - 50 ft (9 - 15.2 m)	3 ft - 50 ft (9 - 15.2 m)	3 ft - 55 ft (9-16.7 m)	3 ft - 50 ft (9 - 15.2 m)	3 ft - 50 ft (9 - 15.2 m)
CHUTE TURNING RADIUS	200°	200°	200°	200°	200°
CHUTE ROTATION	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill	2.5x Ice Drill
DEFLECTOR CONTROL	Remote	Remote	Remote	Remote	Remote
TIRE SIZE	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)	16 in x 4.8 in (41 x 12 cm)
TIRE TYPE	Directional Snow Tread	Directional Snow Tread	Directional Snow Tread	Directional Snow Tread	Directional Snow Tread
STEERING	Auto-Turn	Auto-Turn	Auto-Turn	Auto-Turn	Auto-Turn
DRIVE TYPE	Disc-O-Matic	Disc-O-Matic	Disc-O-Matic	Disc-O-Matic	Disc-O-Matic
SPEEDS	6 Forward / 2 Reverse	6 Forward / 2 Reverse	6 Forward / 2 Reverse	6 Forward / 2 Reverse	6 Forward / 2 Reverse
GEAR CASE	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Cast Iron
GEAR CASE WARRANTY	5yr Cons, 1yr Comm	5yr Cons, 1yr Comm	5yr Cons, 1yr Comm	5yr Cons, 1yr Comm	5yr Cons, 1yr Comm
IMPELLER PROFILE	Steel 3 Blade	Steel 3 Blade	High Speed Steel 3 Blade	Steel 3 Blade	Steel 3 Blade
IMPELLER DIAMETER	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)
AUGER DIAMETER	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)	14 in (35.6 cm)
AUGER TYPE	Steel Serrated	Steel Serrated	Steel Serrated	Steel Serrated	Steel Serrated
SKID SHOES	Steel Reversible	Steel Reversible	Steel Reversible	Steel Reversible	Steel Reversible
SCRAPER BAR	Steel Adjustable	Steel Adjustable	Steel Adjustable	Steel Adjustable	Steel Adjustable
PRODUCT WARRANTY	3yr Cons / 90 day Comm	3yr Cons / 90 day Comm	3yr Cons / 90 day Comm	3yr Cons / 90 day Comm	3yr Cons / 90 day Comm
LENGTH	58.3 in (148.1 cm)	58.3 in (148.1 cm)	58.6 in (148.8 cm)	58.6 in (148.8 cm)	58.6 in (148.8 cm)
WIDTH	32.4 in (82.3 cm)	32.4 in (82.3 cm)	29.9 in (115.1 cm)	29.9 in (75.9 cm)	26.4 in (67.1 cm)
HEIGHT	45.5 in (115.6 cm)	45.5 in (115.6 cm)	45.3 in (115.6 cm)	45.3 in (115.1 cm)	45.3 (115.1 cm)
WEIGHT	275.6 lbs (125.0 kg)	275.6 lbs (125.0 kg)	260 lbs (117.93 kg)	249.8 lbs (113.3 kg)	245.5 lbs (114.4 kg)
FEATURES AT A GLANCE	Halogen Headlight, Handwarmers, Remote Deflector, Electric Start, Drift Cutters (optional), One Hand Interlock		Halogen Headlight, Handwarmers (optional), Remote Deflector, Electric Start, Drift Cutters (optional), One Hand Interlock		

All-steel construction on all major components means these machines are rugged and long-lasting.



Commercial-grade cast-iron gear case for extreme snow conditions provides durability, extra power and longer gear life.



Deluxe Series has a three-year limited warranty, excluding commercial usage. Commercial usage carries a 90-day limited warranty

