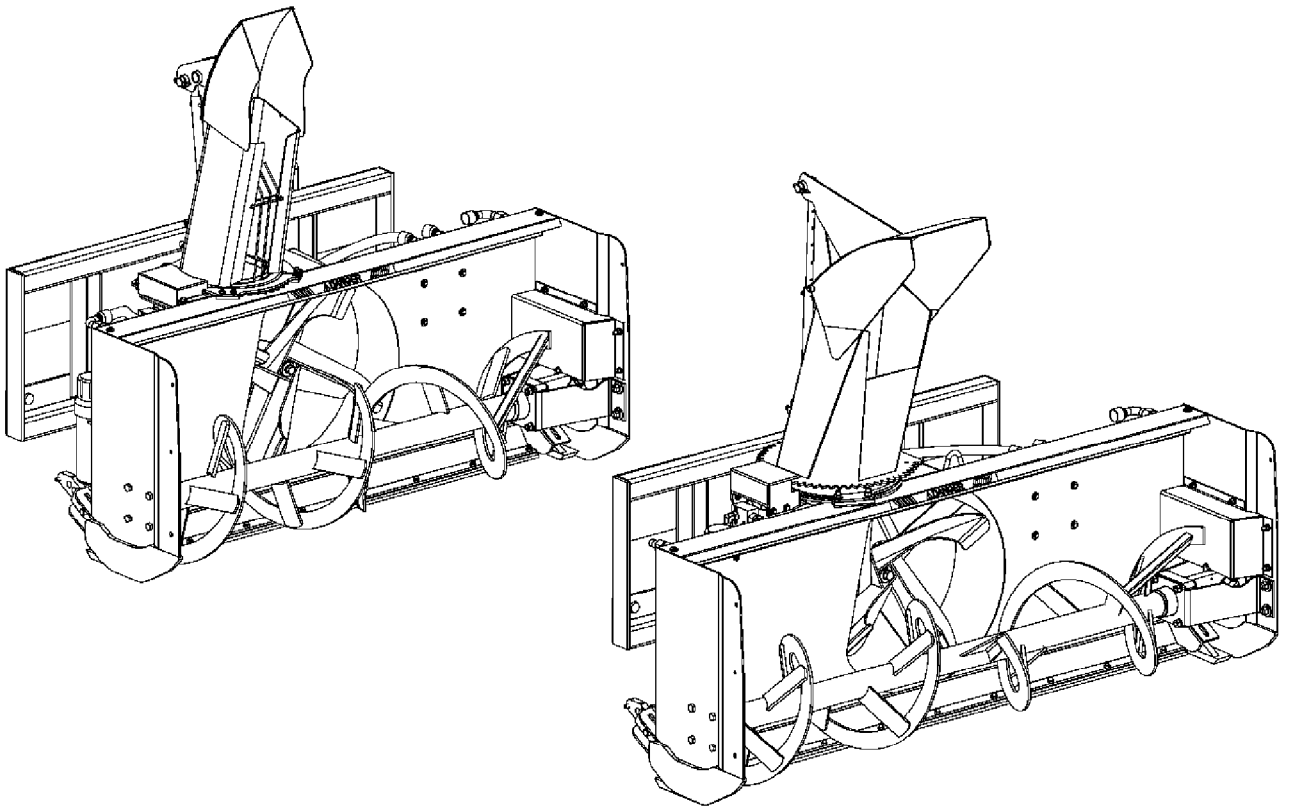


OPERATOR'S MANUAL

SNOWBLOWER

SB2164 | SB2176

Serial # 1XFSB21X100058 and up



FRONTIER

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SPECIFICATIONS

Features and Specifications	SB2164	SB2176
Working Width	64"	76"
Transport Width	70"	88"
Working Height	27"	27"
Length	39"	39"
Single/Dual Auger	Single	Single
Auger Diameter	15"	15"
Auger Flighting Thickness	5/16"	5/16"
Impeller Diameter	24"	24"
Impeller Width	7"	8 1/2"
Impeller Shaft Diameter	1 1/4"	1 1/4"
Number of Impeller blades	4	4
Impeller RPM	680	580
Auger RPM	200	185
Skid Shoe	Adjustable 6 positions	Adjustable 6 positions
Skid Shoe Material	High carbon steel	High carbon steel
End Plate Thickness	3/16"	3/16"
Back Plate Thickness	11ga	11ga
Impeller Housing Thickness	11ga	11ga
Impeller Blade Thickness	1/4"	1/4"
Side Panel Bottom Thickness	1/2"	1/2"
Cutting Edge	Replaceable	Replaceable
Cutting Edge Dimension	3/8" x 2"	3/8" x 2"
Chute Base	Standard	Standard
Parking Stand	Standard	Standard
Loader Compatibility	Current JD 300 Series Loader Carriers	Current JD 400 Series Loader Carriers
Flow / Pressure	12 to 18 gpm @ 2700 psi	18 to 23 gpm @ 3000 psi
Oil Cooler	Standard	Standard
V.A.C. System	Standard	Standard
Fan Drive	89 cc/rev. Hydraulic Motor	127 cc/rev. Hydraulic Motor
Auger Drive	293 cc/rev. Hydraulic Motor	409 cc/rev. Hydraulic Motor
Relief Valve Protection	Fan, Auger & Rotation Motor	Fan, Auger & Rotation Motor
Main Hydraulic Hoses	3/4"	3/4"
Operating Weight (lbs)-hyd. rot. & deflector	N/A	760
Shipping Weight (lbs)	N/A	1060
Approx. Set-up Time	2 to 3 hours (including hydraulic pump)	2 to 3 hours (including hydraulic pump)
Chute Deflector Adjustment (standard)	Manual	Manual
Chute Deflector Adjustment (option)	Hydraulic - cylinder (2"x6") including hoses and tips	Hydraulic - cylinder (2"x8") including hoses and tips
Chute Rotation (standard)	Hydraulic – hydraulic motor with electro-hydraulic valve	Hydraulic – hydraulic motor with electro-hydraulic valve
Chute	Two-part	Two-part
Drift Cutters	Option	Option