



AER8 Aerifier

MODEL	AER-600 60" Base Unit AER-780 78" Base Unit
TOW VEHICLE	For 3-Point on 60" must be able to support 1350lb (613 kg) For 3-Point on 78" must be able to support 1850lb (839 kg) Minimum drawbar power of 20 HP (15 kW) Heavy Duty Vehicle with 4 wheel brakes Capable of 825 lb (374 kg) tongue weight.
CONFIGURATION	Turf Aerifier available in 60" (152 cm) and 78" (198 cm) widths, either pull-type or 3-point hitch mounted frame styles.
BALLAST TANK	100 gallon (378,5 l) polyethylene tank
TINE OPTIONS	<p>TURF QUAKE: A 7" (18 cm) tine with a twist and lean to fracture the soil profile laterally and vertically to establish percolation. It is available on both 5" (13 cm) and 7.5" (19 cm) centers.</p> <p>ALL STAR: A 6" (15 cm) tine, available on 5" (13 cm) and 7.5" (19 cm) centers, used to manage surface compaction and maintain infiltration rates all season. We recommend this tine be used in conjunction with the smoothing roller for optimal depth setting and maintenance of surface playability.</p> <p>AER-FINE: This ultra-thin tine, on either 3" (8 cm) or 5" (13 cm) centers, is used to manage thatch between verti-cutting or coring-tine treatments. Reduces run off and maintains infiltration rates on greens, approach areas and bent grass fairways. We highly recommend using the smoothing roller with the Aer-fine tine.</p> <p>CORING TINE: A ¾" (2 cm) X 4" (10 cm) tine, on either 3" (8 cm) or 5" (13 cm) centers, used for the soil preparation for top-dressing and over seeding, or for dethatching. Major advantages include the variable ballast weight and high aeration speed.</p>
TOW HITCH OPTIONS (Requires one below)	<p>AER8-001 Transport Frame Assembly (must also select Aer8-002 or Aer8-003)</p> <p>AER8-002 Electric/ Hydraulic Lift Assembly for Aer8-001 (Battery not included)</p> <p>AER8-004 3-Point Hitch Assembly</p>
MAIN FRAME	Hydraulically formed, electrically welded heavy wall steel tubing.
TIRES/WHEELS	Two 18 x 9.5 x 8 Ribbed(20 psi (1.4 bar))
ELECTRICAL	12 volt
DIMENSIONS(Inches/cm) (Length-Width-Height)	<p>AER-600 48 in (117 cm) – 63 in (163 cm) – 55 in (140 cm)</p> <p>AER-780 48 in (117 cm) – 81 in (205 cm) – 55 in (140 cm)</p>

WEIGHT 790 lbs (358 kg)

WEIGHT (with transport frame)

Empty - 1225 lb (556 kg)

Full - 2085 lb (946 kg)

LIQUID CAPACITIES

Hydraulic Fluid	1.25 Gal (4.3 liter)
Ballast Tank	100 Gal (378.5 liters)

OPTIONS & ACCESSORIES

60" Reel

78" Reel

AER8-60R601	AER8-78R781	Turf Quake Fracture Tine Reel Assembly 5" Spacing
AER8-60R602	AER8-78R782	Turf Quake Fracture Tine Reel Assembly 7.5" Spacing
AER8-60R603	AER8-78R783	All Star Sport Field Tine Reel Assembly 5" Spacing
AER8-60R604	AER8-78R784	All Star Sport Field Tine Reel Assembly 7.5" Spacing
AER8-60R605	AER8-78R785	Aerfine Thin Blade Tine Reel Assembly 3" Spacing
AER8-60R606	AER8-78R786	Aerfine Thin Blade Tine Reel Assembly 5" Spacing
AER8-60R607	AER8-78R787	Coring Tine Reel Assembly
AER8-610	AER8-710	Rear Roller Assembly