



Aer-8 Linear Aeration System

The Smithco Aer-8 System utilizes four different tines to accomplish a range of essential aeration requirements.

7" (18 cm) TURF-QUAKE tine has a twist and lean which acts like a small spade, lifting and fracturing compacted soil.

7" (18 cm) ALL-STAR tine is the "venting" tine, managing surface compaction and maintaining infiltration rates. For fairways, tees, and approach areas and all turf grass sports fields.

6" (15 cm) AER-FINE tine opens thatch for air and water penetration.

CORING tine for top dressing, over seeding or thatch removal.

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.

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.

AER-FINE



This ultra-thin tine, on either 3" (8 cm) or 5" (13 cm) centers, is used to manage thatch between verticutting 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.

CORING TINE



A 3/4" (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

Aer-8 units are available in 60" (152 cm) and 78" (198 cm) widths

Aer-8 units are available in 60" (152 cm) and 78" (198 cm) widths, either pull-type or 3-point hitch mounted frame styles. The pull-type kit can be outfitted with hydraulic lines directly to the tow vehicle or with an electric/hydraulic power pack. The power pack includes a remote control to the driver's seat and a battery-charging cable to maintain charge in the battery through repeated use.

An additional benefit is water conservation. Voids in the soil capture rain or irrigation for maximum moisture utilization and run-off prevention. Hillsides and fairway mounds are lush and green again. Wet spots are opened and evaporation rates increased to bring the soil moisture back into balance and the area back into full utilization.