Wiedenmann Products Delivers a Payback

Superintendents face ongoing challenges throughout the year. Wiedenmann manufactures several pieces of equipment to aid in clean up and cultivation practices that provide excellent results with a large payback in time and labor.

Wiedenmann’s newest product is the Core Recycler, a self-contained walk behind machine for collecting and processing cores. The sweeping head gently collects the cores and transfers them into 4 rotating screens that separate the sand from the organic material (thatch), then returns the sand to the green while the thatch is collected into the high dump hopper. The hopper can then be dumped directly into the bed of a utility vehicle, thus saving money by re-using approximately 75%-80% of the topdressing material and saving labor to transport and spread the topdressing material. By top dressing 20%-25% of new topdressing material prior to aerification, the need to run a heavy topdresser over a freshly aerified green is eliminated. Plastic inserts can also be placed on the inside of the rotating screens for core collecting.

For aerification, Wiedenmann manufactures several models of Terra Spike deep tine aerifiers that will obtain the depths needed to break through any black layer, thereby reducing compaction and increasing water, air, and nutrient exchange to the roots. A variety of tine options, both solid and coring, are available as well as multi-tine blocks for tighter hole spacing. The Terra Spikes are the fastest deep tine machines on the market, are very durable and user friendly, and feature Quickset, VibraStop and PowerPack, Quickfit, and ATC (Advanced Tine Control) systems.

For debris clean up, Wiedenmann offers the Mega Twister blower which swivels 270° on the ground while producing 14,000 cfms of airflow and creating very little noise. Another tool for debris clean up is the new Super 120 M turf sweeper, a self-contained sweeper that efficiently collects leaves, debris, aeration cores, etc. Due to its compact size, it can be maneuvered on and around greens and tees as well around other tight areas. It is also ideal for cart paths and hard surfaces. The bigger brothers to the Super 120M are the Super 500 and Super 600. These machines do a superb job with wet and dry debris cleanup and also perform some mulching of material while sweeping and collecting. The airflow is so great that the multi-purpose sweeper head does not come in contact with the surface. Once collected, debris can then be deposited into a dump truck or other container by using the high dump feature allowing dumping up to 83” off the ground.

For mowing native areas, the Super 500 and Super 600 with flail blades are the ultimate tools for mowing and collecting the clippings in one pass. Debris can be dumped in a container or dump truck by using the high lift feature of the Super 500 and the Super 600.

For removing excess thatch by verticutting, the Super 500 and the Super 600 will verticut and collect the thatch in one pass, which allows for verticutting without making a mess. Verticutting can be completed by choosing optional spacing of ¾”, 1 ½”, or 2 ¼”. The Super 500 and Super 600 have high dump hoppers that will lift up to 83” high. Another method for thatch control is to use the Terra Rake to pull up the thatch material from the turf and deposit this material on the surface. This is accomplished quickly by the rake fingers of the Terra Rake.

For more information, please contact Wiedenmann North America, LLC. www.wiedenmannusa.com. (912) 790-3004. info@wiedenmannusa.com