



# INNOVATION

The PECO PTO drive is a unique way to power our LawnVacs. So unique, in fact, that it has been granted a US patent (number 7,311,626). Unlike other baggers whose blowers are mounted on the deck and driven by a pulley attached to a deck spindle, our blowers take their power directly from the engine. By replacing the bushing in the mower's PTO clutch with a custom-designed pulley, we are able to create a powered collection system that operates independently of the mower's deck. Engaging the bagger separately from the deck reduces start up strain on the engine and belts.

This revolutionary design has several advantages over traditional deck driven designs. Perhaps most importantly, it takes the heaviest component of the collection system off the deck and attaches it to the mower frame. This keeps the deck balanced the way the mower manufacturer intended it to be, preventing quality of cut issues caused by lopsided decks. Placing the blower in the middle of the debris flow takes better advantage of the decks discharge and is less likely to clog. Because the deck boot is easily removed, switching back and forth between discharging and collecting is a simple one-pin operation. Making the professional landscaper's life just a little easier.

