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## **PRESSRELEASE PRESSRELEASE**

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ADDEX is introducing the SLIMLINE EXTRUDERS. These extruders take up approximately 10% less space and consume considerably less energy than traditional motors.

The SLIMLINE EXTRUDERS are equipped with a gearless synchronous torque permanent magnet motor. Having no gears reduces the space needed for the multiple extruders needed in today's co-extrusion. Gears also lose frictional heat, which dissipates in the plant and can harm the film's gauge variations. Synchronous torque motors are water-cooled. Energy dissipation savings are 37% versus standard DC motors and 30% versus AC motors. For example a 100 HP motor dissipates 9,320 watt/year versus 14,750 for a DC motor and 13,540 for an AC motor. Based on 8760 hours of operation a year this is an energy saving of 47570 KWH per year.

ADDEX is a producer of high-technology blown film lines