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Griiner Pastures collaborates with AutoPot in South Korea to boost indoor farm cultivation

31 January 2024 | News

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AutoPot MD, had touched down Seoul to learn more about the particulars of indoor cultivation in South Korea. Griin AgricultureÂ and AutoPot collaborate featuring Griinâ??s innovative designs and power-free, zero-waste tech in the South Korea market.

Green's smart farm facilities can be installed without space restrictions, so farming can be practiced anywhere in the country, including open fields, factories, and commercial buildings. With vertical hydroponic cultivation technology, pursue easy and convenient farming that takes into account not only efficiency but also convenience of work.Â Green farming methods are environmentally friendly because used nutrient solutions can be circulated and harvested and transported near consumers.

Griin is demonstrating that profitable crops such as basil can be grown affordably in space-saving watering systems is essential. Francisco Kweon, CEO ofÂ Griin Agriculture,Â said in Griinâ??s indoor R&D facilityÂ has unique watering systems in action. For instance, Walls and walls of basil, grown vertically. These walls require minimal space and are efficiently lit by LEDs. The basil itself is big business in South Korea and fetches a pretty high price of around $50 per kilo. Consequently, the company is enabling small and medium-sized farmers to thrive regardless of their acreage or access to land. This also aids in favour of incredibly low electricity rates. With unit prices of around 0.007 cents per kW, enabling indoor growing potential to flourish.

Indoor growing is also more capable of capturing the lucrative market in crops grown under controlled conditions. South Koreans have long embraced verticality and have ready access to the manufacturing required for any kind of watering system, as in Griinâ??s lettuce and strawberry farms. This novel technology stands to be inside Griinâ??s space-saving systems have been growing by supplying AutoPot to the South Korean market.