



Horti China Newsletter

1. Revolutionizing Chongming's Floral Landscape: Innovative Assembly Line Enhances Daily Production

Nestled within the scenic expanse of Gangyan Town, Chongming District, Shanghai, an agricultural park has embarked on a groundbreaking journey to redefine the art of fresh cut flower production. Through the integration of an assembly line, this park now manages a daily output of 30,000 branches of flowers.

At the core of this upgrade is an automated seedling cutting system, methodically handling the planting of flowers in matrix blocks. This blend of technology and horticulture results in a harvest of blossoms after an attentive two-month cultivation period, guided by insights from Dutch greenhouse expertise.

The practicality of this innovation is most evident in the park's smart glasshouse. The harvested flowers are efficiently conveyed to the flower workshop through a conveyor belt, where workers efficiently pack them into boxes. This process now takes a brief one to two minutes.

Yao Jianjun, overseeing this initiative, shared, "We've incorporated Dutch greenhouse technology and intelligent production equipment, enabling us to consistently yield 30,000 fresh cut flowers daily."

The completion of this project, dubbed the "Shanghai Chongming International Chrysanthemum Ecological Park," marks a noteworthy accomplishment. Having successfully passed evaluations, it stands as a reflection of systematic innovation, ushering in a new phase in floral cultivation.

Gangyan Town's officials guiding this transformation explained that their efforts to evolve the flower industry were in sync with the upcoming "post-flower Expo." These calculated adjustments have streamlined the floral landscape and elevated the significance of the "Shanghai Flower Port," underscoring its eminence through a synergy of scientific and technological acumen.

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2. The 8th Inner Mongolia Kharachin Tomato Festival Inaugurated at Chifeng Hongfu Modern Agricultural Industrial Park

On August 23rd, amidst a backdrop of enthusiasm, the 8th Inner Mongolia Kharachin Tomato Festival commenced its proceedings. The event, a collaborative effort between the Tomato Branch of the Chinese Horticultural Society and Beijing Hongfu Group, carries the theme "Elevating the Tomato Hongfu Brand and Empowering Rural Industry Renaissance." The festival found its stage at the Chifeng Hongfu Modern Agriculture Industrial Park, nestled in Jinshan Town.

Addressing the gathering, Zheng Lei, the General Manager of Beijing Hongfu Agriculture Group, articulated that the Chifeng Hongfu Modern Agricultural Industrial Park project stands as a triumvirate of modern science and technology agriculture, cultural enrichment, tourism, and healthcare. This visionary venture, realized through the joint endeavors of Hongfu Group, the Chifeng City government, and the Harqin Banner government, embarks on a three-pronged integrated development journey. The completion of the initial phase of this endeavor promises a heightened modernization quotient across agricultural facilities within the entire banner.

A symbiotic relationship with the "Hongfu Persimmon" brand is anticipated to catalyze an annual surge of over 1 billion yuan in local tomato output.

Once fully realized, the Chifeng Hongfu Modern Agricultural Industrial Park will emerge as an archetype of intertwined agriculture and tourism development. Its ripple effects will extend across the local landscape, propelling heightened employment and income for numerous residents. This cornerstone initiative not only paves the path for a comprehensive rural resurgence but also stands as a robust assurance for safeguarding Beijing's essential "vegetable basket."

[Link to the Chinese website.](#)

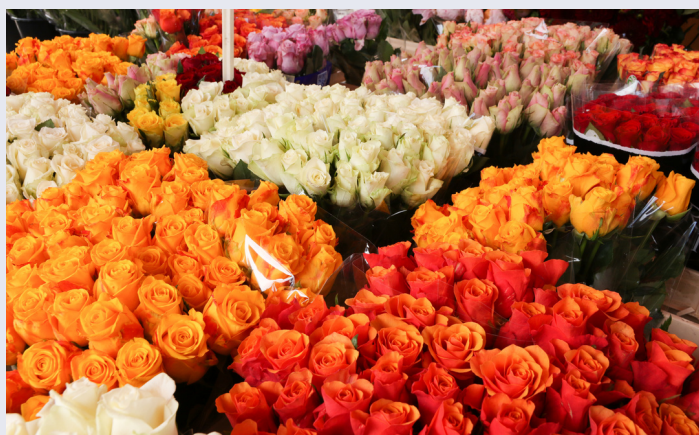




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3. Blossoming All Year Round: Yunnan's Thriving Flower Industry Fueled by Innovation

Yunnan province in Southwest China stands as a pivotal hub in the world of floral cultivation, with its blossoms gracing the landscapes throughout the seasons. This perennial flowering owes its success to the synergy of science and technology that envelops the fresh cut flower industry, boasting an all-encompassing industrial chain coverage. For numerous years, the province has maintained its esteemed position as the nation's leader in both production and sales volume.



Yunnan's natural climate, unique and accommodating, has endowed the region with the distinction of a paramount flower production area. Enhanced by the marvels of modern facility agriculture, precise and controlled flowering processes flourish, redefining the parameters of flower growth.

The marvel of an impeccable cold chain logistics network ensures that even consumers situated miles away can relish the gift of freshly cut flowers within a mere 48 hours of harvesting.



Indeed, technological strides have rendered a profound metamorphosis in the flower industry's landscape. Presently, Yunnan's fresh cut flower sector celebrates the comprehensive coverage of the entire industrial chain, bolstered by the establishment of a robust flower trading marketplace and a seamless circulation system. The annual yield of cut flowers has skyrocketed to an impressive 18 billion branches, solidifying the province's unbroken 28-year streak as the nation's premier producer and vendor of fresh cut flowers.

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4. 1. Qinghai Province's Agricultural Renaissance: Nurturing Green Organic Exports and Elevated Vegetable Industries"

August 17th brought news of significant strides from Qinghai Province's Agriculture and Rural Department. The province's various agricultural and rural entities united under a common goal: the establishment of an expansive domain for exporting verdant, organic agricultural and livestock products. Capitalizing on the plateau's frigid climate advantage, they harnessed the potential of this highland expanse to vigorously foster the growth of the plateau vegetable industry. Concurrently, efforts surged to expedite the evolution of the facility vegetable sector, harmonizing its development with the local landscape, thus forging an innovative trajectory for rural industry revitalization.

Recent data from 2022 accentuates these progressive strides. A robust 7,000 hectares now stand as the province's shielded vegetable planting expanse, yielding an impressive total output of 350,000 tons. This heralds a resounding success, as the self-sufficiency rate for winter and spring vegetables surpasses the 30% benchmark. These achievements collectively signify not only the province's agricultural prowess but also its commitment to sustainable growth and resourceful innovation.

[Link to the Chinese website.](#)





5. Tongxiang's Pursuit of Excellence in Hangzhou White Chrysanthemum Industry

Recent developments reveal that Tongxiang City, situated in Zhejiang Province, has steadfastly honed in on the strategic positioning of the "Hangzhou white chrysanthemum industry." This local initiative, centered around the therapeutic properties of white chrysanthemum as a Traditional Chinese Medicine herb, has been meticulously cultivated. Through a multi-dimensional approach encompassing deep industry quality enhancement, robust chain expansion, and innovative integration, the city has orchestrated a holistic overhaul of the entire Hangzhou white chrysanthemum industrial chain.

This transformation is characterized by the cultivation of robust seedlings, eco-conscious production practices, meticulous processing methods, and the seamless blending of agriculture and tourism. These strategic facets have not only ensured the progression of industry quality but have also spurred the elevation of agricultural standards. As a result of these efforts, the agricultural sector has embraced a trajectory of high-quality development.



As of 2022, Tongxiang City has impressively dedicated an expansive 46,000 mu (equivalent to 3,067 hectares) to the cultivation of Hangzhou white chrysanthemum, yielding a remarkable output value of 407 million RMB. Furthermore, the distinct achievements of Tongxiang Hangzhou White chrysanthemum have been officially acknowledged through the attainment of "double certification" – a dual endorsement that encompasses national agricultural products recognition and the esteemed geographical indication certification trademark. This accomplishment has not gone unnoticed on the national stage, as Tongxiang Hangzhou White chrysanthemum secures its place as a state-level stronghold within the agricultural industry.

[Link to the Chinese website.](#)