

技術精良的苦瓜嫁接專家 —程俊銘先生

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臺灣中南部地區為我國重要的蔬菜育苗與生產基地，如同農業的科學園區般，聚落多家種子苗生產業者。銘仁育苗場，位於雲林二崙鄉的鄉間道路上，為苦瓜專業嫁接育苗場，供貨範圍遍及中部地區如彰化、雲林、嘉義等地。在春暖花開的季節，屬於苦瓜種植生產的農忙期間，總可看到育苗場內忙碌眾人的身影，許多農民穿梭其中，苦瓜苗搬進搬出，趕貨與出貨的場面熱鬧非凡。

銘仁育苗場創立者 - 程俊銘先生，家中雖僅是傳統農家，也無從事育苗相關事業工作，但憑藉著對農業的熱忱，積極投入農業生產與發展。早年投入園藝作物組織培養苗生產，曾開發山蘇等園藝作物組培生產技術，而後因對蔬菜育苗產業深具興趣，且為多方面經營，逐漸踏入瓜類蔬菜育苗產業。自民國 98 年開始進行瓜類育苗生產，早年創業艱辛，僅有 3-4 棟小型網室生產，經持續不斷努力與積極推展布局，近年已有 5 分地以上的鋼骨網室等各類基本硬體設施，透過生產設施持續更新，穩定出貨品質，逐漸成為中南部地區具規模的苦瓜嫁接專業場。

育苗場提供的苦瓜苗，首先以實生苗

育苗生產開始，但近年來因土傳病害如萎凋病等問題嚴重，程先生為提升自身嫁接技術與開發應用方法，積極投入嫁接研發工作，取得多項發明人專



圖 1. 程俊銘先生與苦瓜嫁接苗

利，如苦瓜嫁接方法改良、嫁接技術開發等。高品質嫁接苗已成為現今生產主力，搭配多種苦瓜主流品種如‘日貴’、‘雪寶’或‘大美珠’等，提供多樣化苦瓜種苗，除自行生產銷售外，更開創代工服務擴大客源與服務。

隨多年深耕與推展，苦瓜雜交一代品種已成為銷售主流，嫁接苗的應用更不可或缺，且成為市場銷售主流，程先生除持續研發嫁接技術外，擴大多樣化產銷模式配合，期許能促進嫁接育苗產業發展與應用服務。

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Technically sophisticated nursery expert of grafted bitter gourd seedlings— Mr. Cheng

Chang Sheng-Chih¹

The important location of vegetable seedlings production is in central and south Taiwan. This area is just like the Science Park of Agriculture. Most of seedling production companies are gathering here. “Ming-Ren bitter guard grafted seedling nursery” is located on the country road in Erlun Township, Yunlin County. It is a professional grafting nursery of bitter gourd, and it supplied seedlings around the central area of Taiwan such as Changhua, Yunlin and Chiayi country. In the warm spring season it is the busiest period of bitter gourd cultivation and production. We can always see lots of staffs busy working in the nursery, and the bitter gourd farmers take the seedlings out and shipping rush.

Mr. Cheng establishes the Ming-Ren bitter guard grafted seedling nursery. Although he grew in traditional farming family, but they didn't work related to seedlings. Based on enthusiasm for agriculture, he has devoted himself to agricultural production. On the very beginning, he invested in the production of horticultural crop of tissue culture seedlings such as Bird-nest fern. Later, he was interested in vegetable seedling production, so he invested in cucurbitaceous vegetables seedling industry. Since 2009, Mr. Cheng had started to produce cucurbitaceous vegetables seedling. In the early years, life was hard. The production scale was only 3-4 small net rooms big. He continued work more hardly and actively to promote the layout. In recent years,

his facilities scale is more than 0.5 hectares. Through continuous updating of production facilities, he stabilizes the quality of seedlings production. He gradually became a large-scale and professional bitter gourd grafted seedling nursery in central and southern Taiwan.

The bitter gourd seedlings in nursery provided seedling-plant at first. However, Fusarium infecting crops becomes serious problems. Mr. Chang had improved his grafting technology and application methods. He devoted himself to the research and development of grafting method and technology, and got many invention patents. High quality grafted seedlings had become the main product and were collocated with different popular varieties of bitter gourd such as “DG-61” 、” BM3216” 、” Da Meizhu” . He could provide diversified bitter gourd seedlings. In addition to production and sales, he also created OEM services to expand the source of customers.

After years of hard working and business promotion, the hybrid of bitter gourd had become the mainstream of sales, and the application of graft seedlings were the major choice and mainstream of market. In addition to continuous research and development of grafting technology, Mr. Cheng has also expanded diversified production and sales models to match the business. He hopes to continuously promote development and application service of grafted seedling industries.

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