

FIELD SCALE

INDUSTRIES



FRESH PRODUCE



MARCO brings its industry leading pack house controls directly to the field

MARCO robust hardware, paired with Yield Control (YCM) software is now accessible beyond the pack house.

We have developed a portable smart weighing system specifically designed to withstand the harsh and demanding conditions of the harvest environment.

A number of traditional growers, especially ones operating multiple farms, have expressed significant interest in being able to bring improved control to their field-side packing operations. They currently either pack 'aesthetically', without weighing the produce, or to minimum weight regulations using basic stand-alone scales. Both methods offer no electronic traceability and typically result in a high level of over-pack.

Large retailers are becoming more insistent on receiving a declared weight on all pre-packed produce and there are many examples of suppliers losing valuable contracts by not being able to supply accurately weighed product.

MARCO recognise that the structure and operation of these growers make building a number of individual pack houses at each farm both expensive and impractical.

As a result, accurate mobile weighing systems, designed specifically for fresh produce packing and the latest proven electronic technologies, can bring significant benefits to field-side packing operations.

These systems de-skill the packing process, virtually eliminating overpack, improving revenue and ensuring growers meet supermarkets' strict quality and technical compliance requirements.

An added benefit is that growers can measure individual packer performance to allow targeted

training. The improved productivity also helps to reduce the critical time to transport the picked product from the field to the chiller areas.

MARCO are the global industry leaders in the design of total pack house solutions that deskill the packing process and increase productivity by 30% or more. Key deliverables are virtual eradication of giveaway, reduced labour overheads, improved quality, improved pack house integration and total pack house visibility.

Their modular systems integrate seamlessly with recognised higher level management software systems, ensuring optimum pack house control.

Complete packing solutions for both permanent pack house systems and mobile field-side applications can be individually tailored to meet clients' needs.

KEY FEATURES:

- Designed for 4.5kg and 9kg boxes, clam shells and open punnets
- Hot swap battery with 14 hours operational performance
- High intensity LEDs for guiding the operator to the correct weight
- Multi language display
- Trade Approved
- Standard WiFi
- Standard RFID

FIELD SCALE SPECIFICATION SHEET



Portable lightweight smart weighing system, meticulously engineered to endure the harsh and demanding conditions of the harvest environment. This innovative solution ensures precision and efficiency wherever you need it.

PRODUCT SPECIFICATION

Indicator:	CheckMaster
Power Supply:	12V 8Ah LiPO Battery
IP Rating:	IP-65 (battery removed)
Material:	304 Stainless Steel, 1084 Aluminium
Construction:	Fully welded folded frame
Foot Type:	Anti-Vibration rubber feet
Load Cell:	20kg-C3
Capacity:	3kg, 6kg, 15kg
Increments (g):	1g, 2g, 5g
Weight:	5kg (including battery)

- Integral Light Bar
- Soft Grip Carry Handle
- 1 Year Warranty
- Wi-Fi
- RfID 125Khz EM4100 compatible Tag Log In
- UN38.3 Certified Battery
- 12V 1.65A Lithium Polymer Charger
- CE UKCA
- EMC Directive: 2014/30/EU
- Low Voltage Directive: 2014/35/EU

OPTIONS

- Additional Charger
- Additional Charging Station
- Additional Battery
- Trade Approval (NAWI Verification)

