

CW

DYNAMIC IN-MOTION
CASE WEIGHER



AP IN-MOTION[™]
CHECKWEIGHERS

RICE LAKE WEIGHING SYSTEMS

Commitment Beyond Measurement[™]

www.rlws.com



DYNAMIC IN-MOTION CASE WEIGHER

Two partners, one vision.

Since 1994, AP Dataweigh Systems has provided industrial, in-motion weighing solutions to companies around the world. AP Dataweigh's high performance checkweighers are open-architected solutions that easily configure and successfully integrate into a number of applications including logistics and distribution, consumer packaged goods, material handling, and food processing. Rice Lake Weighing Systems is internationally known as a leading manufacturer of industrial weighing equipment and intelligent process-control systems. Together, Rice Lake and AP Dataweigh Systems bring you AP Dataweigh's robust in-motion checkweighers and case weighers driven by Rice Lake's powerful 920i HMI controller. This impressive combination gives users ultimate control over their checkweighing processes.

Dynamic checkweighing solutions for your unique application

The CW case weigher is easy-to-operate and a cost-effective solution for your product inspection needs. With its heavy duty construction and rugged durability, this case weigher will excel in virtually every environment. The CW case weigher is the ideal choice for applications that handle packages in a variety of sizes and weights. Its flexibility allows you to weigh one-pound packages to 200 pound cases with precision and accuracy. This dynamic in-motion case weigher is open-architected, making serviceability and spare part acquisition uncomplicated.

Driven by Rice Lake's intelligent 920i HMI controller, the CW case weigher delivers real-time statistical data through various network options. The robust processing power and expanded networking capabilities enable the 920i to easily communicate with printers, PCs, scanners, and other peripheral equipment.

920i HMI Controller Features

- Customized prompts guide operators through functions
- Real-time graphic representation of inventory
- Graphic icons and messages show function status
- Convenient navigation pad increases efficiency and accuracy
- Large 4.6"W x 3.4"H 320 x 240 pixel back-lit LCD graphical display
- Selectable character sizes from 0.25" to 1.2"
- Five displayed soft keys with 10 user-defined and 14 preset functions per screen
- Front panel or serial configuration/calibration
- NEMA 4X/IP66 stainless steel enclosure
- Four bidirectional communication ports
- Communication protocol cards include DeviceNet™, Allen-Bradley® Remote I/O, Profibus® DP, and Rockwell's Ethernet TCP/IP

CW Options/Accessories

- Networking
- Printers
- Sortation
- Over/under light bars
- Rejection systems
- Bar code scanners
- Touchscreen controller

Specifications

Construction:	Stainless steel or powder coated mild steel
Package Weight:	Up to 200 lb (90 kg)
Accuracy:	0.01 lb (4.53 g)
Speed:	Up to 80 products per minute
Applications:	Logistics and distribution, food processing, industrial, and weight verification
Container Types:	Boxes, bags, pouches, bundles
Belts:	Various sizes



The 920i HMI controller features a large display screen, configured with icons, prompts, messages, soft keys, and selectable character sizes.



Regional Distributor

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