

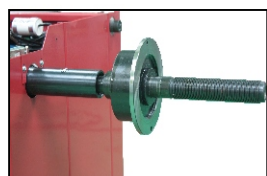
**C311D WHEEL BALANCER**



Fold design for easy installation



Electronics and mechanism installed separately



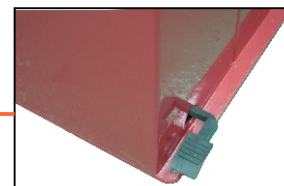
High strength steel spin shaft assembly

Large display panel

12 tray for place different weight and tool



HQN Haweke® Quick Nut from Germany



Pedal brake to hold wheel in position when weight application

**Standard accessories :**



Weight attaché pliers



Standard weight for calibration 100 g. (car mode)



Manual



Cone #4



Cone #3



Cone #2



Cone #1



Haweka® quick nut  $\phi$  36mm or  $\phi$  40mm from Germany



Allen key 12mm



Allen key 6mm



Allen key 5mm



Thread shaft  $\phi$  36mm or  $\phi$  40mm

## Technical data

C311D	Highly accurate electronic wheel balancer - automatic data entry - available with 40mm or 36 mm spin shaft
Electrics	Available in 100V-120V * 220V-240V * 380/400V
Product Application	Wheel balancing of most passenger car and light truck wheels and motorcycle or ATV wheels with optional adapter kits
Maximum Tire Diameter Capacity	31.5" (800 mm) with closed hood
Maximum Tire Width Capacity	20" (508 mm)
Rim Diameter Capacity	10" to 24"
Min / Max Rim Width Capacity	1.5" to 20"
Maximum Wheel Weight Capacity	143 LBS / 65 KGS
Balancing Speed	Less than 200 RPM
Tire / Rim Balancing Modes	Dynamic, static (motorcycle), ALU1, ALU2 and ALU3
Cycle Time	6 to 15 seconds - wheel weight dependent
Data Entry	Easy to use and read digital touch keypad with large and bright LED display indicators
Calibration	Semi-automatic with user assisted data input (required on initial start-up or as required during normal operation)
Automatic Start	Factory set to start upon wheel guard close (feature is user defined)
Brake Type	Resistor operated with manual foot brake
Foot Brake	Standard, mechanical to hold wheel in position
Weight Selections	User defined touch key on display panel (ounce or gram)
Balancing Accuracy	.035 ounce / 1 gram
Shipping Weight	143 kilograms
Shipping Box Dimensions	97 x 77 x 115 centimeters heavy duty carton on processed wood pallet