

iDimension® Plus Mobile Cart

Mobile Parcel System

DIMENSIONING



30in with PowerSwap
Nucleus Lithium Power System



48in with Sealed
Lead Acid Power System

iDimension Plus & scale
not included

Standard Features

- Push handle with laptop shelf, waste basket, 6 × 2 in rubber wheels with two locking casters, integrated power system and power strip

Specifications

Color:

Black powder coat

Overall Cart Capacity:

125 lb (57 kg), not including iDimension Plus and scale

Battery Type:

PowerSwap Nucleus® Lithium Power System

Output: 120 watts (1 battery)

240 watts (2 batteries)

Surge Power: 550/825 watts

Charge Time: 4-5 hours

Weight: Single battery 11 lbs

(5 kg)

Dimensions: 6.5 × 12.8 × 6.4 in

(165 × 326 × 163 mm)

Dimensions of power dock and charging Station:

17.75 × 11.63 × 10 in

(451 × 295 × 254 mm)

Sealed Lead Acid Power System

Output: 450 watts

Surge Power: 900 watts

Charge Time: 8 hours

Weight: 103 lb (46.8 kg)

Dimensions: 18.25 × 11 × 13 in

(464 × 302 × 330mm)

Part Numbers/Price

Part #	Description	Est. Weight	Price
203934*	30 in (762 mm) long Atlas Series cart	310 lb	Consult
203935*	48 in (1,219 mm) long Atlas Series cart	330 lb	Consult
PowerSwap Nucleus Lithium Power System			
212177	Kit includes: dual pocket docking station, dual pocket charging station and 2 batteries on cart		Consult
212179	Kit includes: single pocket docking station, dual pocket charging station and 1 battery on cart		Consult
Sealed Lead Acid Power System			
212180	PowerPack Mega Series PP12 sealed lead acid battery with internal charger and US power cord		Consult

Rice Lake Weighing System recommends using only the BenchPro Model BP1214 due to the overall cart capacity

*Select cart size and battery type to complete your solution.

Dimensions

30 Inch Cart

A	27.00 in (686 mm)
B	63.50 in (1,613 mm)
C	26.00 in (660 mm)
D	33.00 in (838 mm)
E	49.00 in (1,245 mm)
F	12.00 in (305 mm)
G	20.00 in (508 mm) (adjustable shelf)

Dimensions

48 Inch Cart

A	27.00 in (686 mm)
B	63.50 in (1,613 mm)
C	26.00 in (660 mm)
D	33.00 in (838 mm)
E	67.00 in (1,702 mm)
F	12.00 in (305 mm)
G	44.00 in (1,118 mm) (adjustable shelf)

