

## IMPACTS S210E Shot Blaster (8-inch)



**Brand:** IMPACTS Americas  
**Weight:** 100.00lb  
**Dimensions:** 41.00in x 11.60in x 40.00in

### Short Description

- For Blasting Projects 430 SF/hr (40m<sup>2</sup>/hr)
- 110V, manual speed
- Ideal for smaller residential or business areas
- Adjustable handle
- Recommended dust collector: PM3003AR

### Description

## IMPACTS S210E Streamer Shot Blaster

### For Blasting Projects 430 SF/hr (40m<sup>2</sup>/hr)

The IMPACTS S210E is the first 110V blaster with the In-Line Separation system. This means better separation of abrasive and dust as well as superior production over similar priced shot blast machines.

Its compact design is ideal for residential contractors, smaller areas inherent on large projects, and where limited access work areas are in need of a profiled surface. Also, comes standard with an adjustable height handle.

- Working width: 8 in. (210mm)
- Achieve a high blasting performance for small projects
- Uses the durable IMPACTS "Side-Force" Liner System with wear-resistance manganese metal

- Height-adjustable handle
- 110V
- Travel speed: manual
- Recommended dust collector: PM3003AR

## Videos

### How to Operate the IMPACTS S210E Shot Blaster

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### IMPACTS S210E Blast Wheel Change Procedure

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### IMPACTS S210E/S210E-40R Liner Change Procedure

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## Troubleshooting

### Is your S210E losing too much shot while blasting?

Here are a few things to check:

#### **1. Is the vac over 200CFM?**

If so, a reduction of the blaster outlet may be needed, or reduce the airflow (if possible) by cutting a motor.

#### **2. Is the shot blasting machine adjusted 8mm from the floor?**

If not, adjust the chassis wheels up or down to make the gap 8mm (an 8mm pad from STI works well to gauge the 8mm gap).

#### **3. Are you running 25-ft or 50-ft of 2-inch hose?**

A 25-ft hose can create too much airflow and lift. Use a 50-ft hose instead to reduce the suction from the dust collector.

## So, how do I know if I'm losing too much shot on my S210E?

Here is a good gauge of knowing how much shot you should have:

- A 50 lb. bag of 290-390 shot should cover at least 1,500 SF (150 M<sup>2</sup>) before being used up and becoming dust itself.

*Please let us know if you have any other questions regarding shot blasting and surface prep. We'd be happy to help!*

### Specification

Item Numbers	
Item #	101210002
Shot Blaster Specifications	
Blasting Power	3 HP (2.3 kW)
Travel Speed	Manual
Power Supply	110 V/60 Hz, 16A (230 V/50 Hz, 16A)
Working Width	8.25 in. (210 mm)
Blasting Capacity	430 SF/hr (40 m <sup>2</sup> /hr)
Dimensions	41 x 11.6 x 40 in. (1045 x 295 x 1030 mm)
Weight	100 lbs. (45 kg)
Recommended Vacuum	PM3003AR