

# PrepStart

## Air Abrasion Cavity Prep Unit

The PrepStart™ air abrasion system, offers all the performance and controllability of more expensive systems for as little as one-quarter the cost. So its not surprising that Prep-Start payback as a practice builder takes only a few weeks. Many dentists report a 30% increase in business with the new level of patient trust and acceptance made possible by the introduction of air abrasion. PrepStart's price is not only right, so is its size. Weighing in at only 4-1/2 pounds and taking up less than half a square foot of counter space, PrepStart could fit right on your instrument tray.

Portable enough to move from operator to operator, Prep-Start connects to existing air supplies. But since it practically pays for itself in just a few weeks, you may want a PrepStart for each operator. PrepStart can cut preps as small as half the width of your smallest bur, even incipient lesions can now be conservatively treated in seconds. You'll not only be able to treat decay at its earliest stages, you'll be able to handle procedures previously untreatable. Virtually eliminat-ing the time and discomfort of the dental injection. PrepStart procedures take only a matter of minutes or seconds, chair turnover increases and patient anxiety is greatly reduced.



PrepStart Air Abrasion System  
Ref # 200259-00

## THE NON-TRAUMATIC ALTERNATIVE TO THE HIGH-SPEED HANDPIECE.

### PREPSTART KIT INCLUDES:

- PrepStart with foot pedal
  - 4 1/2 lbs (6.5"W x 5.5"H x 9"L)
  - 2kg (16.5cm W x 14cm H x 23cm L)
- Installation Kit
- Handpiece & Nozzle Kit
  - 2 Handpieces, .015 & .019 Tips
- Instructions & Technique Manual
- 1lb Aluminum Oxide 27 Micron

45°      80°      90°      120°



Orifice Size	45°	80°	90°	120°
.015	28515	28528	28520	28521
.019	28519	28527	28530	28531
.026	28526	28529	28540	28541



# PowerPlus™

## PrepStart Air Pressure Booster

GIVES YOUR EXISTING IN-HOUSE AIR  
A BOOST TO 135 PSI

### DIMENSIONS

PrepStart: 6.5" x 5.5" x 9.0"

PowerPlus: 6.7" x 3.5" x 8".

### WEIGHT

PrepStart: 4.5 lbs.

PowerPlus: 3.5 lbs.

### PREPSTART

REF # 200259 PrepStart air abrasion

Pressure Settings: 60-120 psi

Powder Size: 27 & 50 micron aluminum oxide

Powder Rate: 0.7 to 4.2 gm/min

### POWERPLUS POWER REQUIREMENTS:

REF # 93383 PowerPlus air booster

Min. Input Pressure: 60 psi

Max. Output Pressure: 135 psi

Max. Operating Pressure: 20 kgf

Max. Flow: 400 N l/min

Ambient & Fluid Temperature:

0-500 C (without freeze)

### ABRASIVES

Aluminum Oxide

15301 50 Micron, 1 lb white

80042A 27 Micron, 1 lb white

[Consult our price sheet for pricing  
and additional product listings.](#)



The PowerPlus™ air booster is the easiest and fastest way of providing an upper range of air pressure for maximum performance.

Many dentists find 80 to 90 psi to be more than adequate (as most compressors are now preset). However, 100 to 110 psi will cut faster. Normally, it is easy to increase the pressure range in your office by adjusting the controller box on the compressor.

If, however, this adjustment is not possible, the PowerPlus or Prime Air is the perfect solution. With the PowerPlus you don't have to touch your compressor! The PowerPlus plugs into the existing Microetcher or similar air outlet (supplied with PrepStart). The PowerPlus doubles the air pressure up to 135 psi, starting with a 60 psi. No electricity is used, only compressed air. The PrepStart PowerPlus combination allows a full range of PrepStart efficiency and performance. It's operation is quiet, with a slow ticking sound when in use. The PowerPlus functions only when the PrepStart is used. Connection takes only seconds the PrepStart simply plugs into the PowerPlus and sits on top.