



## Ideal for conveying granular material

The Series 30S-100 Mini-Pusher<sup>™</sup> pneumatic conveying system is a portable, completely assembled self-contained and all air operated pneumatic conveying system. It is manually operated and does not require the use of any electrical power. The Mini-Pusher system only needs about 30 SCFM of plant compressed air to convey at rates of up to 2000 pounds per hour. It is available in numerous sizes from 2 cubic foot capacity up to 20 cubic foot capacity. The system comes in either all 304 stainless steel or a nylon powder coated mild steel construction and includes a 12-inch manual loading hatch.

The Mini-Pusher system is suited for conveying any granular material which has a particle size of 30 mesh or finer. It is ideal for conveying the 400 mesh, 25 pounds per cubic foot DuraForm<sup>®</sup> Polyamide into stereolithography machines for making prototype parts. The convey line size is a very manageable 1-1/4 inch diameter, which includes a flexible hose and fill wand for simple unloading directly into a stereolithography machine.

## Features

- Self-contained
- All air operated
- Portable
- Stainless steel construction
- 1-1/4" convey line
- Explosion-proof
- Manually controlled
- Completely assembled
- Low cost
- Simple construction
- Easy maintenance
- Rugged design
- Simple to operate

### Corporate Headquarters

Dynamic Air Inc. • St. Paul, MN USA • +1 651 484-2900

### Worldwide Offices

Australia • Brazil • China • United Kingdom

[www.dynamicair.com](http://www.dynamicair.com)

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