

## TRINCO™ MODEL 36 x 30 DIRECT PRESSURE with 800 PULL THROUGH DUST COLLECTOR



**Product Categories:** [Direct Pressure Systems](#)

**Product Tags:** [800 Pull Thru Dust Collector](#), [Cabinet Size: 36x30](#)

**Product Page:** <https://trinco.com/product/direct-pressure-split-level-36x30-800pt/>

### Product Summary

#### TRINCOTM MODEL 36X30 / PRESSURE CABINET

A Trinco™ direct pressure cabinet utilizes an A.S.M.E. coded pressure pot to hold abrasive media. When the foot pedal control is depressed, air pressure is released into the pressure pot, pressurizing the pot and then forcing the media from the pot through the blasting hose to the nozzle.

Most Trinco™ pressure blast cleaning is done at 40-60 PSI. Due to these lower pressures, abrasive media breakdown is greatly reduced even though a high volume of media is being directed at the part to be cleaned. Most of the media is recovered through the recycling process.

Trinco™ Direct pressure blast cleaning is ideal for the very tough jobs, for applications where large surfaces must be cleaned quickly, for production blast cleaning or when the job requires the use of heavy mesh sizes of silicon carbide, aluminum oxide, garnet, etc.

Other popular medias that are used in Trinco™ pressure cabinets are glass beads, Trin-mixes™, Rad-mix, and plastic blast cleaning media.

## Product Short Description

### Equipment Features

ASME Coded pressure vessel

with easy access clean out port, automatic sealing plunger, and pneumatic vibrator

3/4" Piping and heavy duty mixing valve

30 - 120 PSI pressure range

Ruggedly built of 14 gauge welded steel

Double floor - 1/8" expandex steel plus carbon screen

Fluorescent lighting to eliminate shadows and minimize energy usage

Large 12"x24" safety glass window for excellent visibility and increased operator efficiency

Easy change window frame - Merely loosen a few wing nuts

### **Includes:**

Airline water filter

Pressure regulator and gauge

Neoprene blast gloves

Trinco™ Safety enclosed foot pedal

Trinco™ ½" ID heavy duty blast hose

Trinco™ Tungsten carbide nozzle

Trinco™ ¼" ID nozzle standard, 1/8", 3/16" and 5/16" optional

Specifications: Dust Collector

Trinco™ Pull through type dust collector with motor and impeller on "clean air side"

Includes 30 Trinco™ Tubular filter bags (145 Sq ft. surface area)

Trinco manual bag shaker

Abrasive Separator:

Rated 850 CFM

Motor: 2HP

3450 R.P.M.

230V, 1 Phase, 60 HZ

Inside Dimensions:

DEPTH: 35"

WIDTH: 41"

HEIGHT: 23"

Overall Dimensions:

DEPTH: 35"

WIDTH: 41"

HEIGHT: 68"

Door Openings:

SIDE DOOR: (2) 14"x 20"

FLIP TOP: 36"x 13"

FLOOR SPACE INCL.

DUST COLLECTOR: 41"x 67"

SHIPPING WEIGHT: 838 LBS.

\*Note: This unit is designed to handle most standard media  
Please specify type and size of media when ordering