



Shown : 96T

TABLE BLAST SYSTEMS SERIE 36 to 96T

ISTblast Table Blast models are the ideal choice for a wide variety of parts that are not suitable for tumbling due to size and shape.

Parts are rotated on the table and are cleaned by exposure to the abrasive blast.

Table is lined with a self-draining, 3/8" thick manganese alloy plate.

ISTblast & wash systems offers a full line of table blast systems.

Larger machines with 96-inch diameter tables and up are available as well as models with a swing table (36ST shown as following)



Markets

- General manufacturing
- Aerospace and Aviation
- Marine
- Automotive
- Power & Energy
- Pharmaceutical
- Petroleum

Standard features

- Wrap around door allows easy access for loading and unloading parts
- Direct impingement areas in line with the blast stream are lined with 1/2" thick, 12" x 12" replaceable cast chrome/moly liners
- Safety interlock to prevent opening of the blast cabinet door during operation, protecting the operator from harm
- Fully adjustable lip type airwash separator ensures optimal abrasive cleaning.
- Low abrasive sensor and warning light on the electrical panel

All machines are equipped with guards and safety devices to comply with State and Trade Regulations for the protection of operators. All electrical wiring is designed to conform with the protection of operators. ISTblast & wash Systems, or any of its divisions will not assume responsibility in cases of failure by the operator to exercise reasonable care when using the equipment.

Additional options available

- Dust collection system
- Rotary scalp drum
- UL approved electrical panel
- S weco abrasive separator
- Auxilliary abrasive hopper and low level sensor
- Magna-valve brand electromagnetic shot

It is in the customization of our basic designs to your parts specific needs that truly sets ISTblast apart from the competition. With an accomplished and proven design staff, ISTblast can build equipment from the ground up or simply modify existing models to tailor fit your cleaning application.

ISTblast OFFERS A FULL LINE OF AIRLESS SHOT BLAST & PARTS WASH EQUIPMENT , LIKE :



Wheel & Rim machine

Spinner hanger

Rubber belt

Batch shot blaster

Pass thru shot blaster

SPECIFICATIONS	36T	48T	60T	72T	96T
Table Capacity	2 000 lbs.	2 500 lbs	3 000 lbs	4 000 lbs	6 000 lbs
Work Envelope	36" Dia. x 34" H	48" Dia. x 34" H	60" Dia. x 48" H	72" Dia. x 60" H	96" Dia. x 60" H
Overall Dimensions	84"L x 48"W x 144"H	84"L x 48"W x 144"H	84"L x 48"W x 144"H	84"L x 48"W x 144"H	12' x 12' x 19.6'H
Electrical	240V or 460V,3-Ph	460V, 3-Ph 60 Hz	460V, 3-PH 60 Hz	460V, 3-PH 60 Hz	460V, 3-PH 60 Hz
Abrasve Required	600 lbs.	1 000 lbs.	1 000 lbs.	1 700 lbs.	2 500 lbs.
Lip Type Airwash Separator	20"	20"	20"	20"	40"
Blast Wheels					
Number of Wheels	1	1	2	2	3
Horsepower	10 hp	20 hp	10 hp	15 hp	15 hp
Diameter	15"	15"	15"	15"	15"
R.P.M	3 600	3 600	3 600	3 600	3 600
Manganese Cabinet Construction	1/4-1/2"	1/4-1/2"	1/4-1/2"	1/4-1/2"	1/4-1/2"
Floor Space Required	96"W x 72"L	120"W x 84"L	10'W x 8'D x 15'H	12'W x 12'L x 15'H	12'W x 12'L x 19.6'H



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