# TUMBLE BASKET BLAST SYSTEMS MODELS 202 to 318



With the emphasis on fast, economical airless shot blast cleaning, ISTblast Systems Tumble Basket Blasters are available in capacities ranging from 2.5 to 22 cubic ft.

### **MARKETS**

- General manufacturing
- · Industrial Equipment
- Metal forming
- Aerospace and aviation
- Rail and Transit
- Marine
- Automotive
- Power & Energy

#### **FEATURES**

#### **STANDARD**

Fast and economical method for blast cleaning parts

Complete wear lining of blast wheels with 1/2" replaceable manganese wear plates

Safety interlock to prevent opening of the blast cabinet door during operation, protecting the operator from harm.

Heavier cabinet construction and more power than comparable equipment

Fabricated from the highest quality materials

#### **OPTIONAL**

- ✓ Dust collection system.
- ✓ Parts basket, 8" Dia. x 18" L
- ✓ Engine block rod basket
- ✓ Custom basket/fixture
- ✓ Heavy duty package to upgrade the cabinet from 3/16" plate steel to ¼" manganese alloy

No other tumble basket blast system on the market today offers the many practical benefits like an ISTblast trought blaster as standard equipment. Just look at the features. The standard components in a ISTblast system have been carefully designed for safety, ease of operation, reduced maintenance and increased productivity.

## **SOME OTHER MODELS**





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.

We do not simply match your part to the closest machine size that will work. We match our blast equipment to your part, to provide the most efficient and economical cleaning solution possible.

## **SPECIFICATIONS**

MODELS →	202	204	207	301	317	318
Basket Capacity (Cu. Ft.)	2.5	4.5	7.5	11.0	16.3	22.0
Work basket Dim's	17" Dia. x 18" L	21" Dia. x 23" L	22" Dia. x 33" L	29" Dia. x 33" L	33" Dia. x 34" L	33" Dia. x 47" L
Work basket Door Opening	10" H x 17" L	18" H x 23" L	18" H x 33" L	18" H x 34 " L	19" H x 34" L	19" H x 47" L
Work basket Grating Dim's	1" x 2.75"	1" x 1.75"				
Basket Tumble Drive Motor	1/2 hp					
Max. Load Weight	200 lb	300 lb	400 lb	500 lb	650 lb	800 lb
Machine Dim's	42" W x 39" D	60" W x 40" D	70" W x 40" D	72" W x 45" D	70" W x 45" D	84" W x 45" D
Overall Machine Height	64"	79"	79"	85"	88"	89"
Cabinet Construction	7 Ga.	3/16"	3/16"	3/16"	7 Ga.	7 Ga.
Number of Blast Wheels	1	1	1	1	1	2
Horsepower of Blast Wheels	7.5 hp	10 hp	10 hp	10 hp	15 hp	15 hp
Electrics	115V, 1 Ph	220V, 3 Ph				
Floor Space Required	54" W x 51" D	54" W x 51" D	72" W x 52" D	82" W x 52" D	82" W x 57" D	96" W x 57" D
Shipping Weight	1 800 lb	2 200 lb	2 300 lb	2 800 lb	3 500 lb	4 700 lb