













#### **CORE VALUES**

- Innovation
- Quality
- Commitment
- Customer Satisfaction
- Honesty
- Relationship for Life







#### **ABOUT US**

J K MANUFACTURES better known as BHAGWATI BLOWER or BHANDERI GRINDER, POLISHER AND MOTORS is leading company of Rajkot, Gujarat, INDIA for various types of Air Blowers, Pressure Blowers, Suction Blowers, Any Types Of Customised Blowers, Hand Blowers, Dc Blowers, Diesel Burners, Bench Grinders, Bench Polishers, Grinder Cum Polishers, Pipe Type Grinders, Induction Motors And Machinery Parts

With BHAGWATI & BHANDERI you will get highly accurate and Master piece of Technology with Powerful Performance in your product development.state-of-the-art manufacturing facility has been developed at our end. Installed with all the latest machines, this unit systematically operates under the visionary guidance of deft engineers.Our Production staffs are well trained for modern techniques and quality standard with good educational background.

Our Moto is to provide quality products with excellent Technical Support and Quick Supply to each customer. Furthermore, all our products are timely delivered to the customers due to our locational proximity with roads.

Due to dimensional accuracy, excellent finish, elevated durability and high strength, these products are highly admired by our esteemed clients. These machines are extensively used in various industries owing to their high quality standards and reliability. Apart from this, we also possess specialization in customizing these products according to the client's exact requirements without hampering the quality standards. Additionally, clients can avail the entire range at reasonable prices.

It is cur target to create with our comparty permanent values, which is mainly and most importantly achieved together with the people working for us and with us. We are aware of the fact, that our economical targets can only be reached under consideration of environmental aspects, which are always handled in a gentle and responsible way.

Fair and open minded dealing with our partners, customers, suppliers and employees is a basic principle followed by us. Only based on long-term thinking and acting, products and relations can be developed. This makes us a reliable partner for our customers

Truly Yours.



# **Electric Blowers**





No.	HP	AMP	RPM	Phase	Volts	Shaft Dia
18	0.10	0.05	2800	1	230	10
25	0.14	0.05	2800	1	230	10
35	0.24	0.9	2800	1	230	12
35	0.25	1	2800	3	440	12
50	0.28	1	2800	1	230	12
50	0.25	1	2800	3	440	12
60	0.58	1.9	2800	1	230	12
60	1	1.5	2800	3	440	12
70	1	2.7	2800	1	230	12
70	1	1.5	2800	3	440	12



## **Pressure Blowers**



#### Key Features:

- Highly Robust Study Fabricated Body
- Dynamically Balance Impeller
- Available with Different Desirable Mounting
- Totally Vibration Free
- Also Available in S.S. 304/ S.S. 316

HP	Rotor Size	CFM	Outlet Size	Thickness
0.5	12"	180	3" x 3"	1.6 mm
1.0	15"	250	3" x 3"	1.6mm
2.0	17.5"	400	3" x 3"	1.6mm
3.0	19"	540	3.5" x 3.5"	2mm
5.0	20.5"	660	3.5" x 3.5"	2mm
7.5	22"	975	4" x 4"	2.5mm
10	24"	1350	4" x 4"	2.5mm

All Dimensions Are in Inch



# **Suction Blowers**



#### Key Features:

- Highly Robust Study Fabricated Body
- Dynamically Balance Impeller
- Available with Different Desirable Mounting
- Totally Vibration Free
- Also Available in S.S. 304/ S.S. 316

HP	Rotor Size	Inlet	Outlet
0.5	12" / 2.5"	4"	3.5" x 3.5"
1.0	14" / 2.5"	4"	4" x 4"
2.0	16" / 2.5"	4"	4" x 4"
3.0	18" / 2.5"	5"	6" x 6"
5.0	20" / 2.5"	6"_	6" x 6"

All Dimensions Are in Inch



# Extra Heavy Duty Four Bearing Grinders



### Key Features:

- Highly Robust Study C.I. Body
- High Grade Mild Steel Shaft
- Stator & Rotor are Thin Lamination High Quality Silicon Steel
- Dynamically Balance Rotor Shaft
- High Grade Super Enamelled Copper Wire
- Totally Vibration Free

H.P.	K.W.	R.P.M.	Phase	Volts	Wheel Size (Inch)	Shaft Dia.
2	1.5	2800	3	440	12"x 1.5" & 2"	31.75
3	2.2	2800	3	440	12"x 1.5" & 2"	31.75
5	3.7	2800	3	440	12"x 1.5" & 2"	31.75
7.5	5.5	2800	3	440	12"x 1.5" & 2"	31.75



# **Bench Grinder**



#### Key Features:

- Highly Robust Study C.I. Body
- High Grade Mild Steel Shaft
- Stator & Rotor are Thin Lamination High Quality Silicon Steel
- Dynamically Balance Rotor Shaft
- High Grade Super Enamelled Copper Wire
- Totally Vibration Free

H.P.	K.W.	R.P.M.	Phase	Volts	Wheel Size	Shaft Dia.
0.5	0.37	2800	1	230	150x20x31.75	15.80
0.5	0.37	2800	1	230	200x20x31.75	15.80
0.75	0.55	2800	1	230	200x25x31.75	19
1	0.75	2800	1	230	250x25x31.75	19
0.5	0.37	2800	3	440	150x20x31.75	15.80
0.5	0.37	2800	3	440	200x20x31.75	15.80
0.75	0.55	2800	3	440	200x25x31.75	19
1	0.75	2800	3	440	250x25x31.75	19



# **Heavy Duty Bench Polishers**



#### Key Features:

- Highly Robust Study C.I. Body
- High Grade Mild Steel Shaft
- Stator & Rotor are Thin Lamination High Quality Silicon Steel
- Dynamically Balance Rotor Shaft
- High Grade Super Enamelled Copper Wire
- Totally Vibration Free

HP	K.W	Volts	Phase	No. of Bearing	RPM	Spindle Dia.	Spindle len.
2	1.5	440	3	2 &4	2800	38	250
3	2.2	440	3	2 &4	2800	38	250
5	3.7	440	3	2 &4	2800	38	250
7.5	5.5	440	3	2 &4	2800	- 38	250



# **Bench Polishers**



## Key Features:

- Highly Robust Study C.I. Body
- High Grade Mild Steel Shaft
- Stator & Rotor are Thin Lamination High Quality Silicon Steel
- Dynamically Balance Rotor Shaft
- High Grade Super Enamelled Copper Wire
- Totally Vibration Free

HP	K.W	Volts	Phase	No. of Bearing	RPM	Spindle Dia.	Spindle len.
0.5	0.37	440	3	2	2800	28	200
1	0.75	440	3	2	2800	35	250
2	1.5	440	3	2	2800	38	250
0.5	0.37	230	1	2	2800	28	200
1	0.75	230	1	2	2800	35	250
2	1.5	230	1	2	2800	35	250







# **Hand Blower**

Model	Bearing	Shaft Dia.
18	607	7mm
25	607	7mm
35	607	7mm



DC	R	۸/۵	r
		/ V C	L

Model	Volts
25	12
35	12



## Bur ners

Size	Flanch
200mm	1.5"
280mm	2"
300mm	2"
330mm	2"



## Diesel Burners Use:

Farsan &Sweet Furnace, Paper Packaging Industry, Industrial Ovens, Powder Coating Oven, Steam Boiler.

## Fuel Types:

Diesel, Gas, Kerosene & Oil







# Mfg. By: JK Manufactures

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