



An ISO 9001 : 2008 Certified Company

Manufacture & Exporter of: Coal Pulverizer & Air Pollution Control Devices.



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PANESAR
MACHINE TOOLS



An ISO 9001 : 2008 Certified Company

Manufacturer & Exporter of: Coal Pulverizer & Air Pollution Control Devices

Buy The Original
Coal Pulverizer Plant,

and make your
contribution

to keep this Earth Green! !



DESIGN PATENT & COPYRIGHT UNDER GOVT. OF INDIA

which offer you



PATENTED



www.panesarmachinetools.com

Founder Mes

It's hard to believe that 50 years have passed since I started to Serve machine tools industry. After successfully performing my duty, I have been founded Panesar Machine Tools in 1997. What began as an idea to give a product to the thousands of Steel Industries around the nation, has materialized as the first Coal Pulveriser Manufacturer in India with the right of patent & copyright of pulveriser.



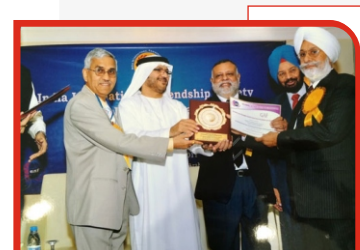
Our industry is on the cusp of the greatest era of change that the industry has ever experienced - fueled by my Son Mr. Harjinder Singh & Tejinderpal Singh, rapidly changing external influencers, and advancing technologies that are impacting customer engagement, transforming products.

Panesar Machine Tools is fully dedicated to helping the steel industry modernize, optimize, and innovate to effectively support today's needs of reducing pollution and fuel consumption which is demand of future business. Panesar Machine Tools can help! We offer a unique blend of advisory and consulting services, research, and innovation offerings of products that can help you explore the possibilities of increase production with non-affecting environment.

We look forward to working with your company. When strategy meets action, everyone is successful!

All the best,

J.S. Panesar
(J.S. Panesar)



Mr. J.S. Panesar awarded in **DUBAI**



Mr. J.S. Panesar awarded By **IOCI**



Mr. J.S. Panesar with Prime Minister of **THAILAND**



Mr. J.S. Panesar awarded in **TASHKENT**



Buy The Original Coal Pulverizer !!!



Company Profile

Established in the year 1997 in Mandi Gobindgarh, India, Panesar Machine Tools has created a niche for its products that are used across diverse industries. Since our inception we have never looked back. We enjoy great reputation because of the great quality and durability of our products. We train our team members from time to time so that the quality jobs are assured. We put our best efforts to make our product more accurate, economical and durable. We have employed extensive research and development at our range of machines to monitor the quality of products.

Panesar - (BUY ORIGINAL BEWARE OF DUPLICATE Designs & Technique) COAL PULVERISING PLANT , FUEL SAVING DEVICE Design Patent & Copyright under Govt. of INDIA.

Team / Manpower

The founder S. Jaswant Singh Panesar has experience in Hot rolling Mill Plants since last four decades. He is assisted by his elder son Harjinder Singh Panesar who also has an experience of almost 25 years in younger son T.P. Singh Panesar who is MA, LL.B and is well conversant with official management.

Patent & Copy Right of Products

Panesar Machine Tools have got patent in design and copyright of Coal Pulverising Plant , Fuel Saving device by the approval of Government of India. PMT designed the Coal Pulverising Plant which is fuel saving & Eco Friendly device. The user of this plant save about 40 to 50% in terms of fuel cost when he starts using the coal pulverising plant instead of furnace oil.

Our Strengths

Owing to the following key factors, we have become a preferred choice of our clients:

- ☐ We regularly plan and implement them in order to improve the functional efficiency
- ☐ We perform regular analysis of market trends to know the latest trends floating in market
- ☐ We believe in enhancing manpower developments by imparting industrial training
- ☐ We offer efficient consultancy
- ☐ We provide effective after sales service to our clients
- ☐ We conduct quality testing of the machinery parts to ensure optimum efficiency
- ☐ We use superior raw material for manufacturing processing
- ☐ We offer our products at market leading prices
- ☐ We believe in delivering our products in stipulated time frame

Vision & Mission

OUR Vision

we can't stop
Industrial Growth
but can use efficient **PULVERIZER**
which will reduce your
fuel consumption &
industrial pollution

OUR Mission

Global Warming
is big issue to The World.
we can make our contribution
by reducing **AIR POLLUTION**

OUR Core Values

Customer Focus

understand the customer , generate customer enthusiasm ,
act with urgency

Performance

reach for excellence , measure progress ,
celebrate success

Continuous Improvement

embrace change , apply best practices,
challenge conventional thinking

Respect

act with integrity. Value the contribution of others ,
embrace our global diversity

Teamwork

contribute , communicate , Collaborate

Development

inventions , implement , improve

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Quality Policy

“ Quality is
the backbone of
our **PULVERIZER**
and **PULVERIZER**
is our **IDENTITY** ”



Awards & Certifications



Coal Energy Synergy Award



Buy The Original Coal Pulverizer !!!



Infrastructures



❖ SAVE FUEL AND KEEP THIS EARTH GREEN



PANESAR MACHINE TOOLS (REGD.)
An ISO 9001 : 2008 Certified Co.



About FSD (Fuel Saving Device)

In this device coal is crushed by a pulveriser to 200 mesh and transmitted to the storage tank through cyclone pneumatically.

The storage tank is equipped with bag filters to remove excess air. The feeding is done by worm gear having finger system, so that there is no sticking in the coal powder. The powder is fed into the specially designed burner with provision of secondary air.

By Fuel Saving Device, we can easily take production up to 40TPH using plates, ingots and billets as raw materials. But it's depend on the size of the furnace.

Salient Features

- Best performance with 6500 - 7500 Kcal CV Coal with low ash & low sulphur.
- No loss in feeding.
- Burning losses less than oil fired heating system.
- Secondary air up to 400° C.
- Average consumption 50 - 60kg per ton of production.
- 20% increase in production guaranteed.
- Production capacity 1 - 40 ton per hour.



Pulveriser



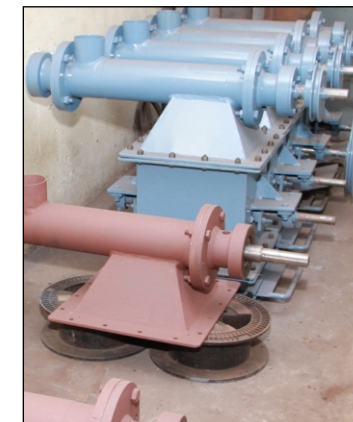
Storage Tank



Cyclone



Bag Filter



Feeding Worm



Blower



Burner



Ventury



D.C. Motor used for feeding

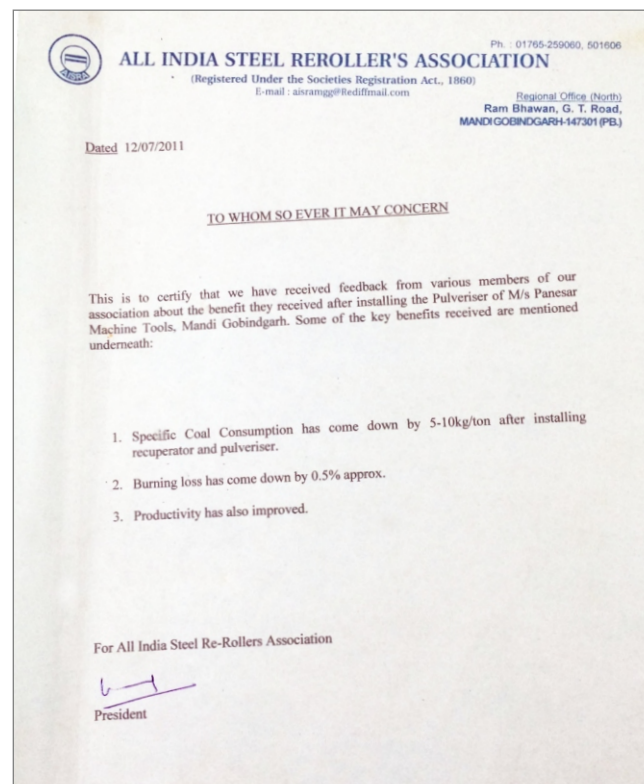
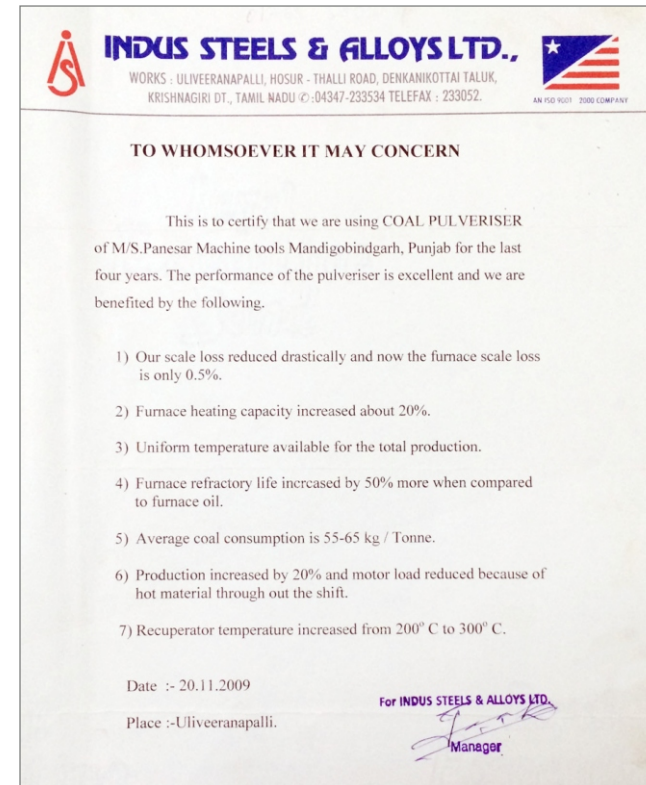
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Machines & Accessories



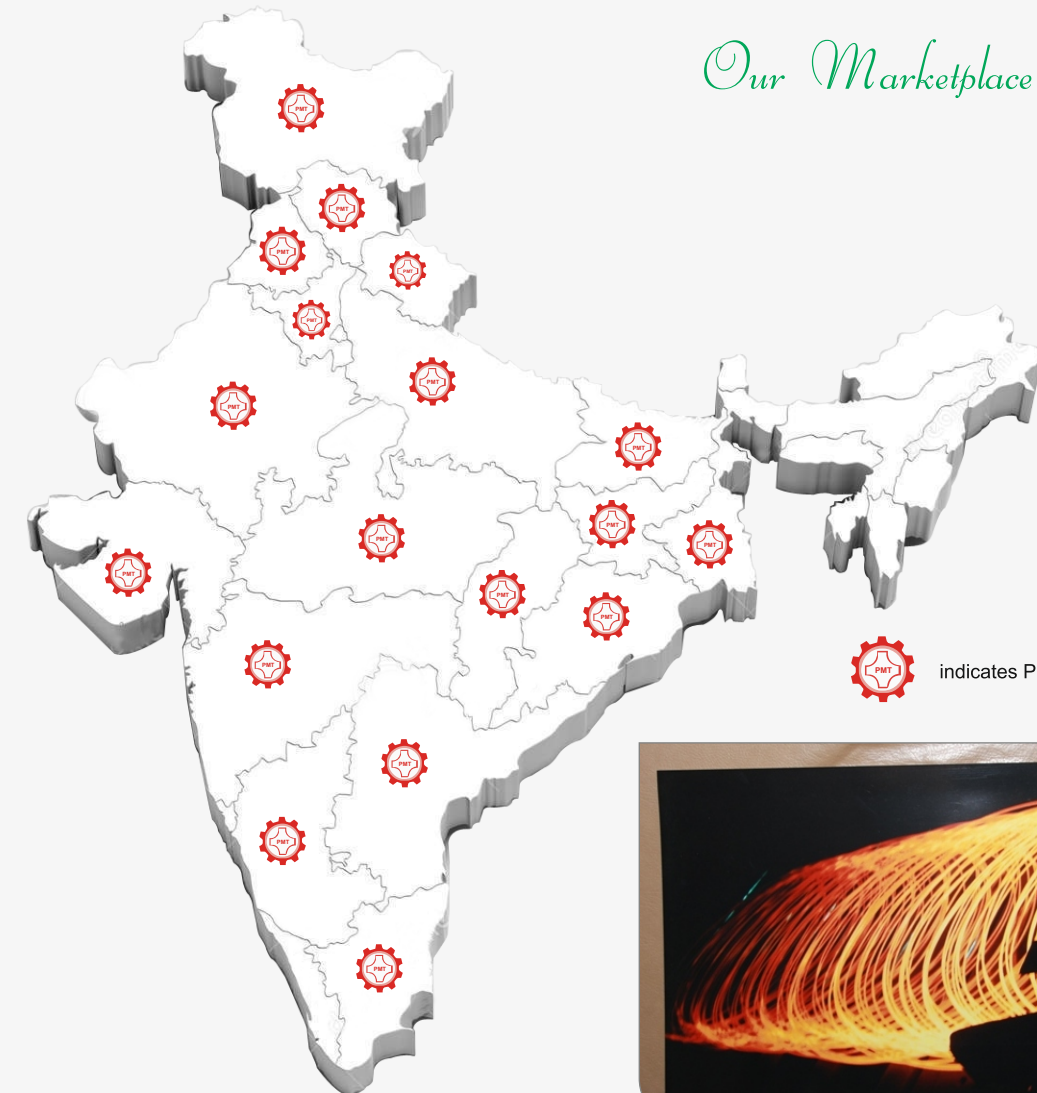
Our Clients



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Our Marketplace



indicates PMT's Markets

