

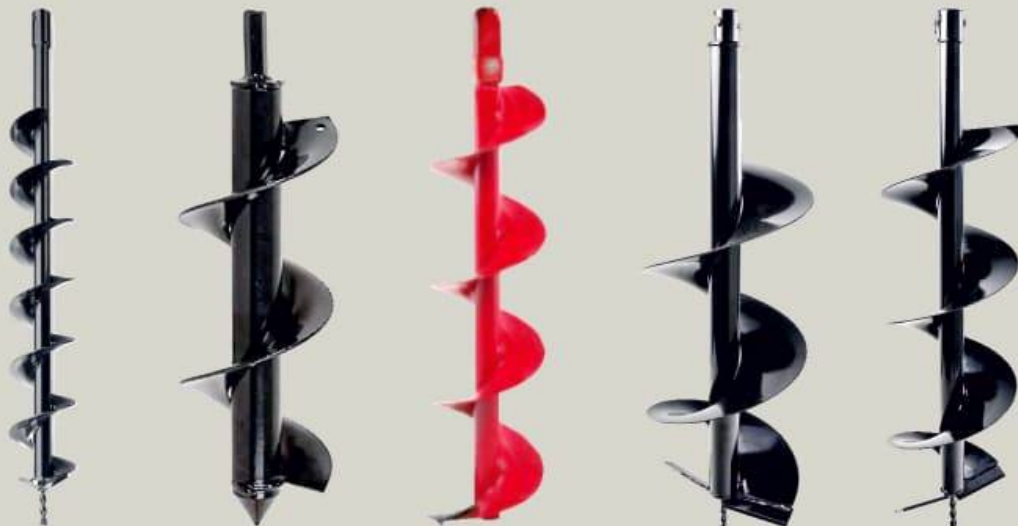


JHANADEANA
INDUSTRIES

RATTAN
AGRO INDUSTRIES

About Us-

M/s Jhandeana Mechanical Works was Established in 1968 by Honorable S. Rattan Singh with a vision of development in field of Agricultural Implements and Parts. After that our Brand name JHANDEANA got great Success and Identity Nationwide. Making Quality Products and providing excellent service is main Aim of our Firm. All Products are manufactured under expert supervision with main motive of customer satisfaction.



Manufacturer of:

Precision Auger Flighting, Screw Flights (Verm), Screw Conveyers and Auger Shafts for Combine Harvesters, Thresher (mini combine) Hole Digger, Mud Mixer, Cement Factories, Rice sheller and other food processing equipment & Industries.



Harvester Combine Augers

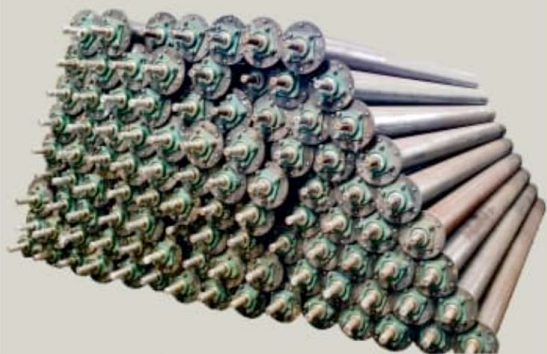


Auger Shafts and loose Auger Segment of all sizes for Combine Harvesters are available. We are currently supplying Augers and shafts to most of the Leading Harvester manufacturers in India.

Conveyors



U-Type



Round-Type

Screw Conveyors applications include agriculture equipment manufacturers, Construction industry for digging and mixing, food processing industry, Environmental / Wastewater industry, Cotton factories, Mining industry and miscellaneous applications.



Hole Digger & Augers



Augers for Hole Diggers from size 4" to 36" are manufactured by our company. Hole Digger machine is also manufactured by our company with heavy duty Gearbox and hydraulic motor. Our hole diggers is Tested by Punjab Agriculture University, Ludhiana.

Mud Mixer Augers



All type of Augers For Mud Mixer Machines are manufactured by our Company. Thickness of which could be from 8 mm to 12 mm.



Auger Flight (Loose Verms)



All sizes of Augers Flight(Verms) for Combine Harvesters , Thresher (mini combine) Straw Reapers, Hole Diggers, Threshers, Cement Factories and any other purpose are available at our company.

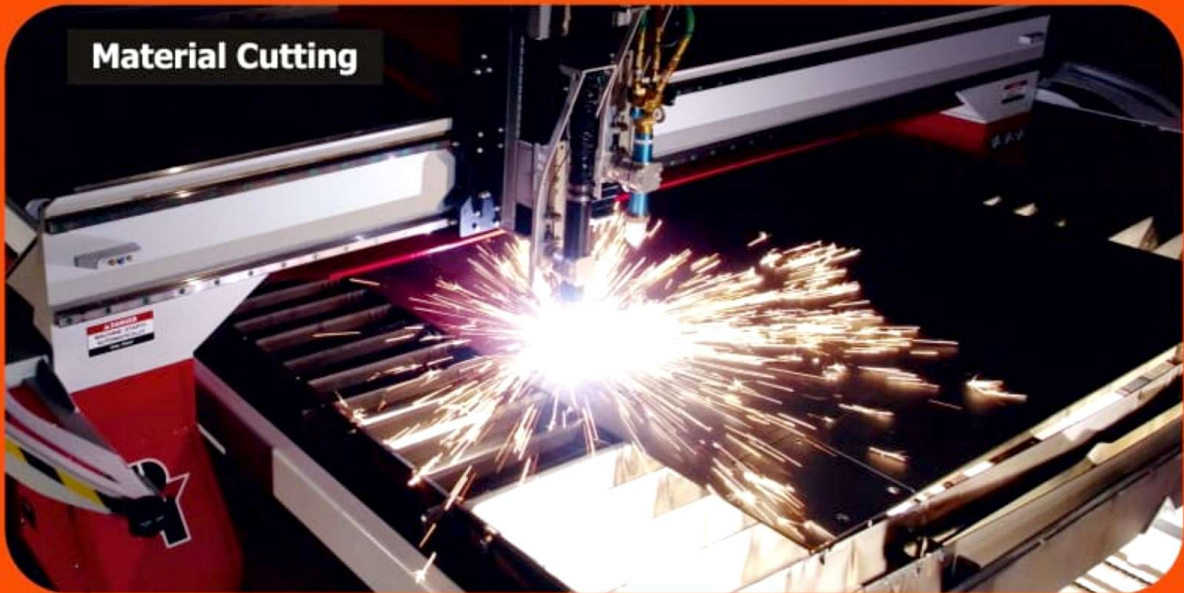
Grain Augers



Grain Augers for food processing and Grain Storage are manufactured by our company with high precision. Different Diameter and different Lengths can be made as per customer requirement.



Material Cutting



We manufacture sectional flighting by cutting blanks from plate metal and forming into individual one-pitch segments with precise outer diameter, inner diameter and pitch dimensions.

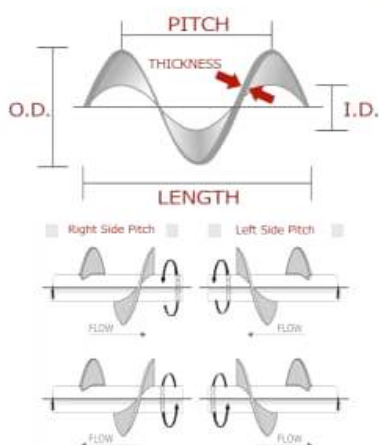
Quality of our Shafts



All End Shafts of Augers are made On CNC Turning. We give accuracy of bearing sizes with ± 0.005 mm Tolerance. Size of Key ways of End Shafts are also controlled by DRO.



Need Help Measuring?



MEASURING FLIGHTING

PITCH:

Pitch is the distance between each section measured at the outer edge parallel with the shaft.

OUTSIDE DIAMETER (OD):

This is the vertical distance from upper to lower outer edges of the flighting.

INSIDE DIAMETER (ID):

This is the hole size in the flight into which the center tube or shaft fits.

THICKNESS:

This dimension is measured at the shaft at the thickest part of the flight.

LENGTH:

This is the length per piece.

QUANTITY:

This is the total number of pieces needed.

Our Customers



JHANDEANA Industries

C-70, Focal Point, Moga

Punjab, 142001, India

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JHANDEANA Mechanical Works

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S/c- RATTAN AGRO Industries

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