



Vihaan Agro Engineering

Oil Mill Equipment & Accessories
Manufacturer



Cotton Seed



Sunflower Seed



Mustard



Neem Seed



Groundnut



Coconut



Khasra/Plot No. 104/96, Street No.1 Bazri Industrial Area,
Dabua-Pali Road, Bhankri Village, Faridabad, Haryana-121004 (INDIA)

Contact : +91-9711061711, 9811254725

E-mail : pguleria@vihaanagro.com ; pthakur@vihaanagro.com

ABOUT US

Vihaan Agro Engineering is engaged in manufacturing and marketing of Oil Milling & Refining related machinery & spare parts from its manufacturing unit located in Faridabad, NCR, INDIA. We offer complete turnkey solutions for Oil Milling & refining Industry and have a professional team of Engineers who have vast industrial experience spanning 2 decades.

Currently we are catering to Indian & African Markets and hope to expand our footprint in other markets as well. Our Edible Oil Expellers are quite popular in AFRICAN Markets and are marketed under the brand name of "VIHAAN AGRO."

OIL EXPELLERS



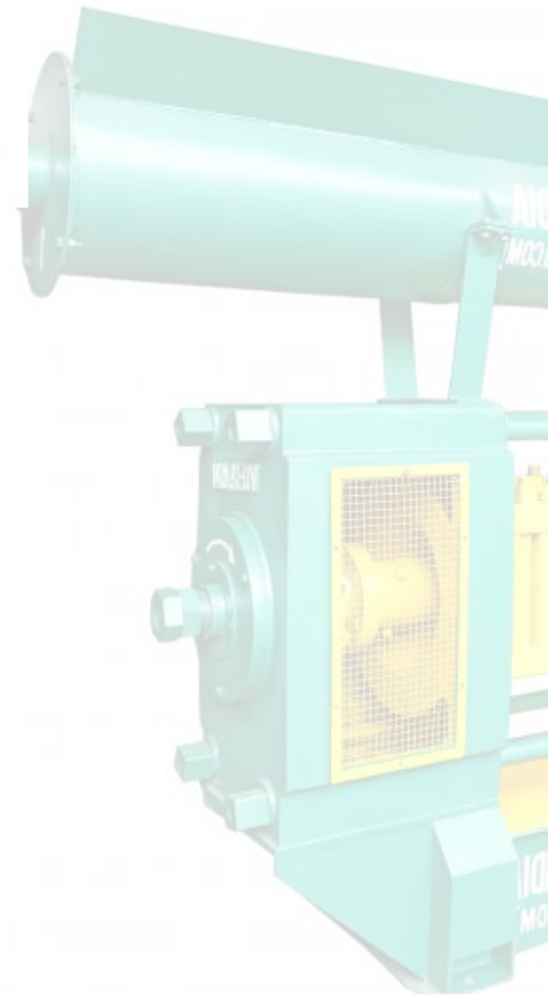
**Round Kettle Model
VIHAAN 500**





Salient Features

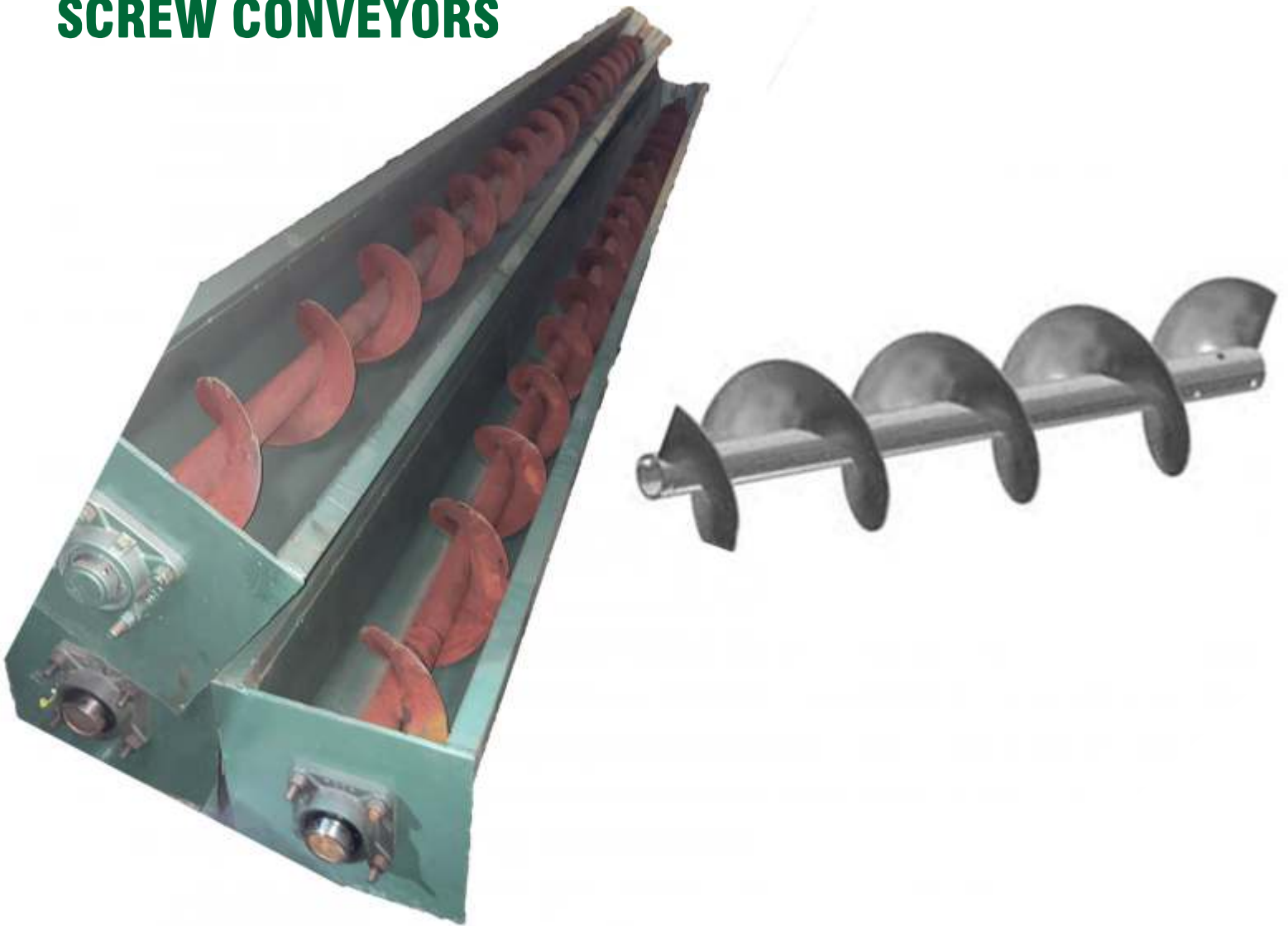
- Steel Fabricated Main Frame
- Faces and Bores of Body Accurately Machined on Imported German/European Boring Machines for Perfect Accuracy & Alignment. Double Reduction Gear for smooth operations.
- Mild Steel Fabricated Chamber
- Case Hardened Worm Assembly
- Sturdy Body for Hassle Free Operations
- Double Jacketed Kettle with best heating arrangements.
- Tempered Gears, Steel Casted (Single Piece, Jointless) & Helical
- Main Worm Shaft removal without disturbing Gear Assembly
- All Machines fitted with Imported Ball Bearings from Reputed companies.
- V-belts from best brands.
- Splash Lubrication Oil Bath System for Best Lubrication of Gear Assembly.
- Best Economy by superior designing and minimum downtime.



CONVEYOR SYSTEMS

The range of Screw Conveyor & Redler offered by us finds functionality in carrying of seeds & cakes to various machines for processing as well as carrying the finished products to the godown, thereby reducing the manpower requirement.

SCREW CONVEYORS



REDLER CONVEYOR

Being a highly effective, lean and fast-moving organization, we are highly instrumental in providing Redler Chain Conveyors. Our chain conveyor's casing has bottled construction and bottom in includes wear resistant liners. Moreover, we provide the chain conveyor in di-verse specifications as per demanded by our customers. This chain conveyor is acclaimed in the market for its sturdy construction.



ELEVATOR SYSTEMS

Elevators are available in any height complete with top bottom and intermediate casing. The frame is made Mild Steel Sheet made rigid by angle Steel Roller Type chain fitted with seamless pressed steel Buckets cast Iron sprocket wheels are mounted on shaft supported by double self-aligning Ball bearing. The take-up arrangement is at bottom for easy erection and correct tensioning of the chain. The buckets are spaced at suitable distance. The top shaft is extended for drive purpose.



Bucket Elevators



Khasra/Plot No. 104/96, Street No.1 Bazri Industrial Area,
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SEED CLEANER

High quality Seed cleaners are used to clean seeds of impurities such as dirt, dust stone etc. before the conveyors carry them to the oil expellers for oil extraction. This results in reducing wear and tear of worm assembly and chamber cage bars and hence increases the life of materials greatly, and also giving the best quality oil free of impurities.



FILTER PRESS

We offer high quality Filter presses in various capacities according to the industry needs. A filter is used to separate solids from oil and clean oil free from impurities is produced.



Plate and Plate Filter- 24 plates / 30 Plates



BOILERS



Horizontal Boiler Model Ecostat

Salient Features

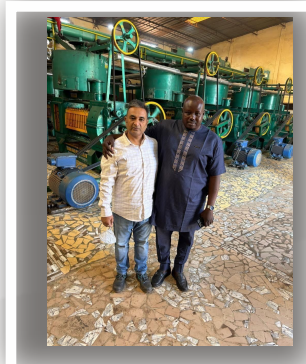
- Genuine Three-pass Horizontal design
- Higher water hold-up capacity
- Wet-back type
- Liberal Grate area
- Lower flue gas-side resistance, Lower power consumption
- Lower thermal stresses, longer life of
- Generous heating surfaces ensure lowest stack temperature
- Unmatched Steam quality with integral steam drier
- Ready for peak demand and for fluctuating load demands
- Large furnace volume for complete combustion of fuels
- Easy maintenance and service
- Skid for feed water pump, platform, DC, Ladder, ID Fan, hence no excess site work required.



Exports to Multiple Destinations



Valuable Clients & Team



SPARE PARTS

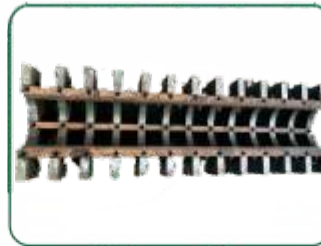
Vihaanagro Expellers are designed & manufactured to deliver utmost performance and efficiency. Each part has precise tolerance and specifications. Over a precise of time period after continues operation, the parts get worn out resulting loss in production and residuals. For our equipment's buy only genuine spares from the company, as for imitation parts are made by those companies who do not know how those parts work and what are their tolerances. We manufacture the replacement parts tailored to fit your productivity needs. Genuine spares will protect your original equipment's and ensure peak performance and increased through put.



BEVEL GEARS



CROWN GEAR SET



CHAMBER 44x7



BEVEL PINION



GEAR PINION



FRAME BAR



WORM ASSEMBLY



CHAMBER TIE RODS



DRIVING SIDE SHAFTS



CONE BUSH



SPACING COLLARS



CONE RINGS



CONE



VIHAANAGRO ENGINEERING PRIVATE LIMITED



Workshop Address:

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