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**M/s. Dattprabhu Former Producer Company Ltd ,  
At, Post – Chacher, Tahasil :- Mouda,  
Dist :- Nagpur**

**Kind Attn.: Mr. Anurag Ji  
Contact No.:- +91 9766972002  
E Mail:-**

**Subject: Offer for FIRSTAIR make FAS Series Screw Air Compressors**

Dear Sir,

Thank you for your enquiry for air compressors & allied accessories. We take this opportunity to introduce ourselves as **FS Compressors India Pvt. Ltd.**, a group company of Taiwan's top Industrial house, **Fusheng Industrial Co. Ltd.** **We have 19 plants across the globe, and a leading manufacturer for compressed air solutions, globally.**

We have our presence in India since the past 8 years and are proud to have companies like BPCL, HPCL, Indian Oil, ONGC, SAIL, Coal India, Reliance, Indian Railways, BARC, Tata Steel, JSPL, JSW etc. as some of our esteemed customers.

We are now pleased to offer our FIRSTAIR range of products, designed to give you the

- Lowest life cycle cost,
- Highest uptime, and
- Easy maintainability.

It is our earnest wish to be associated with your organization in our area of interest for a mutually fruitful and longstanding business relation. Kindly call us at your earliest convenience to explore these possibilities. Our team of Engineers will be glad to visit you for providing the best of compressed air systems.

We are committed to making the entire transaction with our customer a satisfying one.

We look forward to partnering you in your new projects. Please find enclosed herewith the Technical Specifications, Price Schedule & Terms and Conditions.

We trust you will find our offer in order and in line with your requirement. Should you need any further information / Clarification, please feel free to contact us.

Thanking you again for your enquiry and faith reposed in our product.

Yours sincerely,

**Nitin Thakare**  
**ARCHYOG SOLUTION**  
**Authorized Dealer of FS-Compressors India Pvt. Ltd.**  
**Mob. - +91 9172229929**



**ARCHYOG SOLUTION**  
**Plot No 22, Behind RB Restaurant, Anmol Nagar, Wathoda.**  
**Nagpur – 440009**  
**Email Id : archyog.solutions@gmail.com**

### Specifications of Oil Injected Screw Compressor Model: FAS-22

• Free Air Delivery	-	129 cfm
• Working Pressure	-	7 Kg/cm <sup>2</sup> (g)
• Nominal Motor Power	-	22 Kw
• Motor Efficiency, Protection & Insulation	-	IE3, IP55 & Class F insulation
• Electrical Connection	-	3Phase,400V +/-10%,50Hz +/-5%
• Dimension	-	1050 x 880 x 1260 mm
• Weight	-	570 Kg



(Product image shown are representative and may not match exactly with the actual product)

<b>Compressor</b> <ul style="list-style-type: none"><li>• Dry Paper Type Suction Air Filter; Conveniently Located For Easy Replacement Of Filter Element</li><li>• Piston Type Air Inlet Valve To Control Unload &amp; Load Status, Piston Closes Quickly When Compressor Stops.</li><li>• Unloading Solenoid Valve &amp; Air Relief Valve Are Integrated In Inlet Valve Kit.</li><li>• Low Inlet Air Pressure Design With Bypass Valve – Reduce Noise More Efficiently.</li></ul>
<b>Screw Element</b> <ul style="list-style-type: none"><li>• Efficient German Design Air-end</li><li>• Third Generation 5:6 Rotor</li><li>• Large Rotors - Low Speed Design</li><li>• Less Vibration, Lower Noise, Longer Life</li></ul>
<b>Air Oil Receiver Tank</b> <ul style="list-style-type: none"><li>• Separates Air &amp; Oil Mixture</li><li>• Built-in Oil / Air Separator</li><li>• Three Stage Air Oil Separation System<ul style="list-style-type: none"><li>○ First By Cyclonic Action (Centrifugal),</li><li>○ Second By Gravitational (Heavier Particles Separate Down),</li><li>○ Third By Passing Through Coalescent Filter</li></ul></li><li>• Oil Sight Glass Shows Dynamic Coolant Level</li><li>• Oil Drainage Valve on Bottom</li></ul>
<b>Oil Filter</b> <ul style="list-style-type: none"><li>• Paper Filter To Remove Impurities In Coolant Such As Metal Particles, Deterioration Of Oil Etc.</li><li>• Filtering To Protect Bearing &amp; Rotors</li><li>• Thermostatic Valve To Regulate Oil Temperature Within The System.</li></ul>
<b>Motor</b> <ul style="list-style-type: none"><li>• Squirrel Cage Induction Motor With TEFC IP 55 Enclosure, Class F Insulation, Class B Temperature Rise, Motor Suitable For 45° C Ambient Temperature And 400 +/- 10% Volts, 3phase, 50 +/- 5% Hz Supply</li><li>• IE3 High Efficiency Motor, SKF Bearing</li></ul>
<b>Power And Control Panel</b> <p>Power Panel Incorporating;</p> <ul style="list-style-type: none"><li>• Suitable Star-Delta Starter with Contactors, CTs, Etc.</li><li>• Emergency Stop Button</li></ul>
<b>Drive Arrangement</b> <ul style="list-style-type: none"><li>• Belt Driven Compressor with Belt Guard for safety,</li><li>• Possible To Change Working Pressure by changing belt &amp; Pulley</li><li>• Less Maintenance &amp; Longer Life</li></ul>

#### **Controller**

- User Friendly Design
- Multiple Language
- Automatic Maintenance Management
- Display Main Operating Parameters
- Automatically Issue Warning Messages OR Stop Machine When Sensor Detect Critical Data
- Record Error Messages
- Temperature & Pressure Protection
- Controller Advantage
  - Controller unloads rather than stops the machine if the pressure is dropping slowly.
  - Controller can predict the time until the minimum pressure limit is reached once the machine has stopped.
  - Compressor restarts soon enough to ensure that the system pressure never drops below the desired minimum.

#### **Acoustic Canopy:**

- Compressor Package Is Enclosed In A Powder Coated Acoustic Canopy With Sound Absorbing Material For Limiting The Noise Level.
- Canopy Is Pressurized Ensuring No Pressure Drop At Suction Filter And Avoids Entry For Dust Particles In The Element
- Anti-Vibration Mounts Support Electric Motor And Compressor Unit And Isolate The Moving Components From Rest Of The Structure, Thereby Reduces Sound Level And Avoids Need For Anchoring The Machine On Floor.

#### **Ready To Commission Compressor Unit:**

- Air Compressor Unit Can Be Put Directly On The Industrial Floor And Is Provided With First Fill Of Oil.

**OFFER FOR SCREW AIR COMPRESSOR**

Sr.	Description	Qty.	Unit Rate	Discounted Price
1	FIRSTAIR make Lubricated Screw Compressor Model : FAS-22 Motor :- 30 HP (22KW) with IE3 Motor	1	Rs.6,98,000/-	Rs.5,75,000/-
2	Vertical Receiver Tank 1000 ltr with standard accessories (Safety Valve & auto Drain Drain Valve).	1		
3	Gem Make Refrigeration Air Dryer. Capacity :- 150 CFM	1		
4	Suitable Downstream Pre Filter with Float Auto Drain Valve	1		
5	Suitable Downstream Post Filter with Float Auto Drain Valve	1		

**General Terms & Conditions**

**Taxes & Duties:** GST 18% included above price.

**Delivery:** Within 6-8 Weeks, Ex Works, from the date of receipt of your technically and commercially clear Purchase Order along with advance. The delivery period stated herein is the standard lead time subject to change from time to time. Deliveries for the bulk orders shall be discussed separately.

**Packing Forwarding Freight & Transit insurance charges:** Packing and forwarding is charged @ 2% of basic order value, Freight & Transit Insurance charges and duties if any thereof, are to be paid by the buyer directly to the service providers.

**Supervision of Erection and Commissioning:** Supervisions of erection, and commissioning of the equipment shall be done by us free of cost, subject to a maximum of 3 man-days of 8 hours each.

**Warranty:** 12 months from the date of commissioning or 18 months from the date of dispatch or 4000 running hours, whichever is earliest, for the Equipment supply only.

Our liability under this warranty is expressly limited to repairing or replacing, at our option and components/parts, which upon inspection by us are found to be defective, due to design or faulty workmanship. This warranty does not cover normal wear and tear and/or any damage that may be caused due to misuse or mishandling and/or negligence in operation and/or maintenance.

**Payment terms:** 30% non-refundable advance along with technically and commercially clear Purchase Order, balance with 100% applicable taxes & duties against proforma invoice, at least "7" days prior to dispatch.

**Please release the order in the Name of  
M/S – ARCHYOG SOLUTION.**

**Plot No-22, Behind RB Restaurant, Anmol Nagar, Watoda , Nagpur – 440009  
Maharashtra.**

**GST No - 27ABGFA4301D1Z2**

**BANK NAME – Yes bank.**

**BRANCH - YES BANK Ltd. PART GROUND FLOOR, SAHYOG, PLOT NO 33,OPP. TELEPHONE EXCHANG, TELEPHONE SQUARE CHOWK NAGPUR 440008**

**ACCOUNT NO – 054063300000551**

**IFSC CODE- YESB0000540**



**ARCHYOG SOLUTION**  
**Plot No 22, Behind RB Restaurant, Anmol Nagar, Wathoda.**  
**Nagpur – 440009**  
**Email Id : archyog.solutions@gmail.com**

Proposal Reference: FS/AS/NT/2022/123  
Date: 13/12/2022

**firstAIR**

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**Validity:** This offer shall be valid for a period of 30 days from date of this offer and thereafter subject to our written confirmation.

In case you need any further clarifications please feel free to contact us.

Assuring you of our best support and services,

For **FS Compressors India Pvt. Ltd.**

**Nitin Thakare**

**ARCHYOG SOLUTION**

Authorized Dealer of FS-Compressors India Pvt. Ltd.

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