

QUOTATION

Quote No. ATK-FLC-18-19-006**Date - 19/02/2019****Pages : 1 : 5****TO,****ACCURICS LASERS**

B5, Opp. Philips India Ltd, MIDC
Bhosari, Pune, Maharashtra 412105

Kind Attend: Mr.**Subject:** Quotation for fiber Laser Cutting Machine (1500mmx3000mm) Laser capacity 1500 W

Dear Sir,

With reference to above mention subject we thank you very much for giving above referred valued enquiry. We are pleased to quote our most competitive offer for manufacturing and supply.

Scope of supply:

**Design / manufacturing /supply of
Equipment's / as per enclosed technical specification**

- 1) Annexure I:Commercial**
- 2) Annexure II: Technical Specifications**
- 3) Annexure III: Terms & Conditions**

Hope our offer is in line with your requirement should you require further details please feel free to contact

Thank you and assuring our best services at all times

For ATK Lasers

Annexure I: Commercial

SR.NO	PARTICULARS	QTY	RATES	AMOUNT
1.	Fibre Laser Metal Cutting Machine (Close Body) * Model:ATK-F1530 (1500 x 3000) * Laser Power Source: 1500 W (SPI make) * Auto focus cutting head (Raytool / WSX Make) * Pneumatic system (SMC Make) * Electronic Pressure Regulator (SMC Make) * Servo Gearbox (Sisame /JCR Make) * Servo Motor (Panasonic Make) * Rack & Pinion (Atlanta / YYC Make) * Linear Motion Rail & Block (Hiwin Make) * Controller (Cypcut Make) * CNC Control panel (ATK Make) * Automatic Pallet Changer (2 Working pallet) * Chillier– DI and Pure water chillier. * Fume Exhaust System. * Service 2+1+1 = 2 year laser source Warranty + 1 year Machine + 1 free of charge service.	1 Set.	74,22,000/-	74,22,000/-
	Sub Total	----		74,22,000/-
Payment terms:- 60% Advance with PO. balance against machine progress as per requirement and balance 5% after successful trial at our works.		Total		74,22,000/-

(Subject to Pune Jurisdiction.)

For ATK Lasers

Annexure II: Technical Specifications

Features

1. **Type:** Fiber Laser Metal Cutting System – **ATK-F1530**
2. **Structure:** Gantry, Double drive
3. CNC bed is designed with special steel grade to enable highest accuracy machining.
4. Light alloy beam (X axis) to provide High dynamic performance. The optical path changes while the sheet remains still, thus the processing efficiency is high.
5. X, Y axis adopts high quality gear and rack, reduction gear, ensuring life and precision for a long time...
6. The system is equipped with section dust collector to improve the working environment. The area beneath the cutting table is divided into several sections. During the cutting process, only the ducts directly beneath the cutting head are open for fume extraction. The ducts in the other sections remain closed to improve dust collection.
7. Equipped with 3 KW Fiber Laser. Wall-plug efficiency is 30% or higher and no need of gas. The efficiency of cutting within 16 mm thickness is 80% higher than that of CO2 Laser. The comprehensive cost is much lower. The transmission of the laser beam depends on the fiber without any mirror. The Laser structure is small and compact with high reliability.
8. All servo motors are with incremental Encoder.
9. High torque planetary servo gearbox used.
10. CNC Controller with Fly cutting and piercing option, In-process key parameters change option, In-process key parameters change option.
11. Auto-nesting software with free form nesting function
12. High quality precision auto focus cutting head.
13. Advanced pneumatic systems are used
14. Lubrication for all guides and rails are protected by bellows
15. High quality special fiber laser chillier unit.

Machine Specification.

No.	Item	Parameters
1	X axis stroke	1500mm
2	Y axis stroke	3000mm
3	Z axis stroke	150 mm
4	Laser type	Fiber laser
5	Laser power (SPI Make)	1500 W
6	Supply voltage	380V 50Hz
7	Repositioning accuracy	±0.05 mm
8	Positioning accuracy	±0.05 mm/m
9	Max positioning speed	100 m/min
10	Acceleration speed	1.5 G
11	Drive Systems - XYZ Axis	AC Servo Motor & Drive
12	Control System	CNC Control System
13	Cooling method	Water cooled
14	Working Pallet changer	Automatic pallet changer
15	Cutting thickness	Depends on material

Annexure III: Terms & Conditions

EX FACTORY DELIVERY: Delivery from the date of receipt of confirmed order. If any outside Inspection by Customer or Inspection Agency is involved, the time required for this Inspection/release of Inspection Note is to be added to the delivery time and any cost of Inspection will be to customer's account. Consignee particulars must be clearly and completely furnished and Consignee must deliver receipt of goods on the R.R./L.R. In case the goods are too bulky for transportation, they will be supplied in knocked down condition in suitable package and the supply will be treated as of the equipment itself.

VALIDITY: Our offer is valid for your acceptance up to validity date and thereafter subject to our written confirmation. The contract shall not be binding unless accepted in writing by a Manager authorized by the Company.

EQUIPMENT SPECIFICATIONS: All equipment's, components and material enumerated under the 'Scope of Supply' would be as per our design/selection. We reserve the right to supply the bought out items from the supplier of our choice/design, unless specifically agreed upon prior to the order. We also reserve the right to make changes at any time in material or design, which in our judgment, are necessary for the improvement of the specified equipment.

FACILITIES TO BE PROVIDED BY YOU: Suitable and secured premises for storage of equipment and tools free of charge.

DAMAGES: Damages arising out of this Contract and claimed will not cover working losses of profits, losses of stored/in transit goods or consequential damages.

FORCE MAJEURE: The Performance of the contract hereunder shall be subject to the conditions of Force Majeure Clause including acts of God like floods, earthquakes, etc., war, fire riots, civil commotion, strikes, lockouts, Governmental regulations and other circumstances beyond human control, which directly or indirectly affect the performance or obligations by the Vendor or their sub-vendors, who have undertaken to supply the bought out items to the contractor's requirement, to be used for the equipment's to be supplied under this contract. Provided the occurrence of any such event under any of the circumstances described hereinabove renders the performance of the obligations hereunder Incapable or impossible, then in that case the period of delivery under the contract will be automatically deemed to be extended by a corresponding period, until the occurrence of the events affecting the performance are removed or abated.

WARRANTY: Provided the plant is used in a proper manner, we undertake to remedy within reasonable time (subject to the under mentioned provisions) any defects arising from faulty design, material or workmanship, which may develop within a warranty period. Our responsibility is limited to repairs and/or replacement of such defective parts only. We cannot accept any responsibility for any consequential or resulting damage, liability or loss arising from such defects. The replaced parts shall be our property. The guarantee also does not include optics. We supply only first charge of optics as included in Scope of Supply. Any additional optics required for any reason whatsoever would be to Customer's account. The warranty does not cover the supply of consumable items like oil, filters, optical window, ceramics etc. and also does not cover routine maintenance of the plant, cleaning of the condenser periodically, cleaning of the condenser or normal deterioration of the plant due to atmospheric conditions and deterioration of the plant on account of rusting, etc. due to idling or improper storage.

TRANSFER OF PROPERTY: The transfer of Property in the goods shall be deemed to have taken place from ATK LASER to the Customer the moment they are delivered to a Carrier or to the Buyer or other bailee but this is subject to Buyer making full payment of the purchase price including taxes, duties, transportation, insurance charges, etc.

CANCELLATION: In case, the Purchaser cancels the order fully or partially, 100% assessed cancellation charges will be applicable and charged to the purchaser.

SALES TAX: As applicable at the time of dispatch. Customer shall furnish appropriate Forms in support of any concessional Taxes/Duties along with the Purchase Order; otherwise the full rate will be charged and shall be paid by the Customer.