

ALRUQEE MACHINE TOOLS الرقي لآلات الورش

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ALRUQEE MACHINE TOOLS



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STOCK MACHINE OFFER

SFSP
Jeddah, KSA

AlRuqee offer No :
Stock No. : MTP4640-1
Date : 22.04.2026



Dear Sir,
Thank you very much for your above quotation request. We are pleased to submit our quotation as per below

Line Item	Description	QTY	Unit Price (SAR)	Total Amount (SAR)
1.0	CNC Fiber Laser Cutting Machine Model: BFC 3015 3000W Machine serial No.BF246166P Production Year: July,2024 Power supply: 380V, 3Ph, 60Hz Manufacturer: Jiangsu Jinfangyuan CNC Machine Co., Ltd. - China Optional Accessories	1		
1.1	Dust Collector (Topsinn 4 filter cartridges)	1	Included	
1.2	Air cutting devices High pressure	1	Included	
1.3	Power Stabilizer (50KVA)	1	Included	
1.4	Auto-lubrication in guide	1	Included	
	* Please refer enclosed sheet for technical details			
	 Sample picture			

Special Price Delivered to Your warehouseSAR

15% VAT.....SAR

GRAND TOTAL.....SAR

TERMS AND CONDITONS OF SALES

1) Delivery Period	: Immediately after receiving the PO and payment.
2) Delivery Terms	: DDP, Delivered to customer site at Jeddah, KSA (ready on truck, unloading is not included)
3) Payment Terms	: 100% advance along with purchase order
4) Warranty	: 6 months from the date of delivery.
5) Installation&training	: Included in the above price
6) Offer Validity	: Subject to prior sale

Best Regards,

AlRuqee Machine Tools

Technical Parameters

Key Technical Parameters

Model	JFY-3000 W
Output power	3000 W
Work mode	CW/Modulated
Power adjustment	5-100%
Wavelength	1080 ± 10 nm
Output type	QBH
Output fiber optic diameter	50 μm
Bending radius of fiber optic	200 mm
Work temperature	10-40 °C
Environmental humidity	10-85%

Standard Parameters

Item	BFC 3015
Max. processing size	1500*3000 mm
X axis stroke	3050 mm
Y axis stroke	1545 mm
Z axis stroke	260 mm
Max. speed [X and Y combined]	140 m/min
Acceleration [X and Y combined]	1.7 G
Positioning precision	± 0.03 mm/m
Repositioning precision	± 0.03 mm
Cutting precision	± 0.1 mm/m
Nominal laser power	3000 W
Table change duration	10 s
Max. power input [3000 W]	29 kW
Machine weight	8000 kg

Cutting Capacities

Max. sheet thickness	JFY-3000W
Mild steel	22 mm
Stainless steel	16 mm
Aluminum	12 mm
Copper	-
Brass	10 mm

Installation Conditions

Item	Parameters
	3000 W
Power supply	380/60 V/Hz
Power distribution capacity	40 kVA
Power supply stability	± 10%
O2 for mild steel cutting	≥ 99.9%
N2 for stainless steel cutting	≥ 99.99%
Purified water	40 L
Ground resistance	≤ 4 ^o
Environmental temperature	5-40 °C
Environmental humidity	Less than 70%
Requirement of the installation site [more details refer to the Foundation Drawing]	Strength grade of the concrete above C20, thickness above 250mm, flatness less than 10 mm in every 3 meters. No vibrations near the installation site.