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JAPAN MACHINE TOOLS, CORP.

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Customer Service Customer Support Customer Choice

QUOTATION

Phone: (713) 939-7263 Fax: (713) 939-8229

DATE: August 4, 2020

Quote To:					
SALES PERSON	VALIDITY	AVAILABILITY	SHIP VIA	DELIVERED TO	TERMS
George Brewer	Until Sold	Subject to prior Sale	N/A	FOB Houston	See Description

DESCRIPTION	UNIT PRICE	AMOUNT
Chevalier Vertical Machining Center Model: QP3572 (Used Machine, 1-2 years prod) Manufactured 2011 STANDARD EQUIPMENT: <ul style="list-style-type: none"> ▪ 24-Station arm type ATC ▪ Box ways on XYZ axes ▪ 3 axes telescoping way covers ▪ Central lubrication system ▪ Spindle air blast ▪ Cutting air blast ▪ Tools & tool box ▪ Remote MPG ▪ Chips conveyor ▪ Coolant through spindle prewired ▪ Chips flush system ▪ Heat exchanger for electric cabinet ▪ Leveling bolts and pads ▪ Rigid tapping ▪ Work light ▪ Pilot light ▪ Coolant System ▪ Full enclosed splash guard ▪ 4th axis prewired (exclude servo drive) ▪ Oil skimmer ▪ Coolant gun ▪ Air gun 	\$ 172,000.00	\$ 172,000.00
FANUC 0i-MD CONTROL FEATURES: <ul style="list-style-type: none"> ▪ AICC high speed machining mode w/ 40 blocks look-ahead ▪ Front PCMCIA port for optional memory card ▪ 1280M (512KB)/400max program capacity ▪ Manual guide 0i conversational programming ▪ Help function ▪ Graphic display ▪ Programmable mirror image ▪ Interpolations: linear, circular, helical, cylindrical and polar coordinate ▪ Scaling ▪ Tool life management ▪ DNC operation with memory card ▪ Custom Macro B ▪ Auto tool length measurement function ▪ Coordinate system rotation ▪ High speed skips function ▪ G52-G59 work-piece coordinate system ▪ 48 pairs additional work-piece coordinate system ▪ Ethernet 		
Table Dimension..... 78.7" x 33.9" X/Y/Z Axis Travel 72.8" x 35.4" x 30" Max. Load on Table..... 5,500 LBS Standard Magazine Capacity..... 24 ATC		
Additional Accessories: <ul style="list-style-type: none"> 1) Coolant Through Spindle (300PSI) 2) 4th Axis Servo Drive for Alpha 8i Motor 	\$ 6,500.00 \$ 4,000.00	\$ 6,500.00 \$ 4,000.00
Delivery: F.O.B Houston, TX Payment Terms: 20% down payment with order, balance upon installation. Warranty: Six months parts and labor. Remarks: Customer is responsible for proper foundation, air supply, power supply, and oil for lubrication. Excludes any rigging fees for unloading, un-crating and setting the machine into position		
SUB-TOTAL (Used Machine, 1-2 years in production):		\$ 130,000.00
TOTAL:		\$ 130,000.00

Chevalier Vertical Machining Center QP3572 SPECIFICATIONS:

CAPACITY	
Table Size	78.7"x33.9"
T-Slots # x W x dist	6 x 0.7"x4.9"
Load Capacity	5500 lbs
TRAVEL	
XYZ Travel	72.8"x35.4"x30"
XYZ Rapids	472/472/472ipm
Cutting Feedrate	1-276ipm
HEADSTOCK	
Spindle nose to Table	7.9"-37.9"
Spindle Ctr to Column	CT50
Spindle Motor	30HP
Spindle Speed	40-6000rpm
Spindle Taper	CT50
Transmission	2-speed gearbox
Maximum torque	609 NM @ 345 rpm
AXES	
Ballscrew Dia/Pitch	2.5" (63mm) x 10
Accuracy	
Positioning Accuracy	±0.0002"
Repeatability	±0.0002"
TOOL CHANGER	
Tool Capacity	24T / Optional 32T
Tool Change Time	2.9
Max Tool Diameter (w/ Adj tools)	5"
Max Tool Diameter (w/o Adj tools)	9"
Max Tool Weight	33lbs
GENERAL INFORMATION	
Min Air Requirement	80 psi
Power required	220V, 3 phase
Power Consumption	38 KVA
Machine Gross weight	31,900 lbs
Floor space	200.1"x143.9"

