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## BC, MU, V

### Технические характеристики

#### По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Калининград (4012)72-03-81	Омск (3812)21-46-40	Сыктывкар (8212)25-95-17
Ангарск (3955)60-70-56	Калуга (4842)92-23-67	Орел (4862)44-53-42	Тамбов (4752)50-40-97
Архангельск (8182)63-90-72	Кемерово (3842)65-04-62	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Астрахань (8512)99-46-04	Киров (8332)68-02-04	Пенза (8412)22-31-16	Тольятти (8482)63-91-07
Барнаул (3852)73-04-60	Коломна (4966)23-41-49	Петрозаводск (8142)55-98-37	Томск (3822)98-41-53
Белгород (4722)40-23-64	Кострома (4942)77-07-48	Псков (8112)59-10-37	Тула (4872)33-79-87
Благовещенск (4162)22-76-07	Краснодар (861)203-40-90	Пермь (342)205-81-47	Тюмень (3452)66-21-18
Брянск (4832)59-03-52	Красноярск (391)204-63-61	Ростов-на-Дону (863)308-18-15	Ульяновск (8422)24-23-59
Владивосток (423)249-28-31	Курск (4712)77-13-04	Рязань (4912)46-61-64	Улан-Удэ (3012)59-97-51
Владикавказ (8672)28-90-48	Курган (3522)50-90-47	Самара (846)206-03-16	Уфа (347)229-48-12
Владимир (4922)49-43-18	Липецк (4742)52-20-81	Саранск (8342)22-96-24	Хабаровск (4212)92-98-04
Волгоград (844)278-03-48	Магнитогорск (3519)55-03-13	Санкт-Петербург (812)309-46-40	Чебоксары (8352)28-53-07
Вологда (8172)26-41-59	Москва (495)268-04-70	Саратов (845)249-38-78	Челябинск (351)202-03-61
Воронеж (473)204-51-73	Мурманск (8152)59-64-93	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Екатеринбург (343)384-55-89	Набережные Челны (8552)20-53-41	Симферополь (3652)67-13-56	Чита (3022)38-34-83
Иваново (4932)77-34-06	Нижний Новгород (831)429-08-12	Смоленск (4812)29-41-54	Якутск (4112)23-90-97
Ижевск (3412)26-03-58	Новокузнецк (3843)20-46-81	Сочи (862)225-72-31	Ярославль (4852)69-52-93
Иркутск (395)279-98-46	Ноябрьск (3496)41-32-12	Ставрополь (8652)20-65-13	
Казань (843)206-01-48	Новосибирск (383)227-86-73	Сургут (3462)77-98-35	
Россия +7(495)268-04-70	Киргизия +996(312)-96-26-47	Казахстан +7(7172)727-132	



CNC 5 Axis Machining Centers

## BC-800

### Technical details

HEAD 5 AXIS CNC MACHINING CENTER

Feature	Value
X Axis Travel (mm)	1520
Y Axis Travel (mm)	760
Z Axis Travel (mm)	720
Table Size (LxW)(mm)	650
Max. Table Loading (kg)	400
Center Hole Diameter (mm)	50

<b>Feature</b>	<b>Value</b>
Max. Rotation Speed (rpm)	120
min. Indexing (degrees)	0.001
Table Working Face Shape (mm)	18Tx125x5
Height of Table from Ground (mm)	1200
Spindle Speed (rpm)	15000/12000
Spindle Bearing Inner Diameter (mm)	70
Max. Spindle Torque (Nm)	95
Head Movement Degree (degrees)	+110°~-110°
C Axis Speed (rpm)	120/800
No-load Speed of Axes X/Y/Z (m/min)	30 (1182)
Idle Speed (m/min)	10
Jog Feed Speed (m/min)	1260
Tool Capacity (pcs)	30
Tool Capacity (pcs)	85
Max. Tool Diameter (Neighboring Tools)(mm)	125
Max. Tool Weight (kg)	7
Max. Tool Length (mm)	300
Spindle Motor (kw-hp)	31.5/21
X/Y/Z Axis Motors (kw-hp)	7(9.3)
Power Requirements (KVA)	65
Machine Size (LxWxH)(mm)	4710x4200x3930
Machine Weight (kg)	14000



CNC 5 Axis Machining Centers

## BC-700

### Technical details

HEAD 5 AXIS CNC MACHINING CENTER

Feature	Value
X Axis Travel (mm)	1300
Y Axis Travel (mm)	610
Z Axis Travel (mm)	610
Table Size (LxW)(mm)	600
Max. Table Loading (kg)	400
Center Hole Diameter (mm)	50

<b>Feature</b>	<b>Value</b>
Max. Rotation Speed (rpm)	120
min. Indexing (degrees)	0.001
Table Working Face Shape (mm)	18Tx100x5
Height of Table from Ground (mm)	1125
Spindle Speed (rpm)	15000/12000
Spindle Bearing Inner Diameter (mm)	70
Max. Spindle Torque (Nm)	95
Head Movement Degree (degrees)	+110° ~ -110°
C Axis Speed (rpm)	120/800
No-load Speed of Axes X/Y/Z (m/min)	36/36/30
Idle Speed (m/min)	10
Jog Feed Speed (m/min)	1260
Tool Capacity (pcs)	30
Max Tool Diameter (Neighboring Tool)(mm)	85
Max. Tool Diameter (Neighboring Tools)(mm)	125
Max. Tool Weight (kg)	7
Max. Tool Length (mm)	300
Spindle Motor (kw-hp)	31.5/21
X/Y/Z Axis Motors (kw-hp)	7(9.3)
Power Requirements (KVA)	65
Machine Size (LxWxH)(mm)	4710x4200x3450
Machine Weight (kg)	13000



CNC 5 Axis Machining Centers

## MU-650

### Technical details

5 AXIS CNC MACHINING CENTER FROM CRADLE

Feature	Value
X Axis Travel (mm)	620
Y Axis Travel (mm)	520
Z Axis Travel (mm)	460
Table Size (mm)	650
Max. Table Loading (kg)	300(0°)/200(90°)
Height of Table from Ground (mm)	800
Angle Movement (Degrees)	+110°-50°
Spindle Speed (rpm)	12000

<b>Feature</b>	<b>Value</b>
Spindle Bearing Inner Diameter (mm)	70
Idle Velocities of Axes X/Y/Z (m/min)	36/36/36
Feed Speed (m/min)	10
Feed Speed in Jog (m/min)	1260
Tool Capacity (pcs)	30
Max. Tool Inner Diameter (at adjacent tools)(mm)	80
Max. Tool Inner Diameter (in non-adjacent tools)(mm)	150
Max. Tool Weight (kg)	7
Max. Tool Length (mm)	250
Spindle Motor (kw/hp)	11(14.7)
X/Y/Z Axis Motors (kw/hp)	4(5.4)
Power Requirement (KVA)	35
Machine Dimension (LxWxH)(mm)	3080x4130x2820
Machine Weight (kg)	10000



CNC 5 Axis Machining Centers

## MU-450

### Technical details

5 AXIS CNC MACHINING CENTER FROM CRADLE

Feature	Value
X Axis Travel (mm)	400
Y Axis Travel (mm)	350
Z Axis Travel (mm)	350
Table Size (mm)	450
Max. Table Loading (kg)	200(0°)/150(90°)



<b>Feature</b>	<b>Value</b>
Height of Table from Ground (mm)	735
Angle Movement (Degrees)	+110°-50°
Spindle Speed (rpm)	12000
Spindle Bearing Inner Diameter (mm)	60
Max. Spindle Torque (NM)	70
Idle Velocities of Axes X/Y/Z (m/min)	48/48/48
Feed Speed (m/min)	10
Feed Speed in Jog (m/min)	1260
Tool Capacity (pcs)	30
Max. Tool Inner Diameter (at adjacent tools)(mm)	80
Max. Tool Inner Diameter (in non-adjacent tools)(mm)	150
Max. Tool Weight (kg)	7
Max. Tool Length (mm)	250
Spindle Motor (kw/hp)	11(14.7)
X/Y/Z Axis Motors (kw/hp)	4(5.4)
Power Requirement (KVA)	35
Machine Dimension (LxWxH)(mm)	2800x3790x2661
Machine Weight (kg)	8000



CNC 5 Axis Machining Centers

## V-60IT

### Technical details

5 AXIS MACHINING CENTER

Feature	Value
ATC	Arm Type
X Axis Travel (mm)	1270
Y Axis Travel (mm)	760
Z Axis Travel (mm)	680
Table Size (mm)	630
Maximum Table Load (kg)	200-150
Spindle Speed (rpm)	10000
No-load Speeds X/Y/Z (m/min)	30/30/20
Tool Capacity (pcs)	24

<b>Feature</b>	<b>Value</b>
Spindle Motor (kw-hp)	26(34.9)
X,Y,Z Axis Motor (kw-hp)	5.5/ 6/ 5.5-7.3/ 8/ 7.3
Machine Size L,W,H (mm)	3820/4365/3420
Machine Weight (kg)	12500



CNC 5 Axis Machining Centers

## V-40iT

### Technical details

5 AXIS MACHINING CENTER

Feature	Value
ATC	Arm Type
X-axis Travel (mm)	846
Y axis Travel (mm)	635
Z axis Travel (mm)	488
Table Size (mm)	350
Maximum Table Load (kg)	200-100
Spindle Speed(rpm)	10000
No-load Speeds X,Y,Z ( m/min)	36

<b>Feature</b>	<b>Value</b>
Tool Capacity (pcs)	24
Spindle Motor (kw-hp)	18.5 - 24.8
X,Y,Z Axis Motor (kw, hp)	4- 5.4
Machine Size L,W,H (mm)	3840x2200x2721
Machine Weight (kg)	7000



CNC 5 Axis Machining Centers

## V-20iT

### Technical details

5 AXIS MACHINING CENTER

Feature	Value
ATC	Arm Type
X Axis Travel (mm)	510
Y Axis Travel (mm)	410
Z Axis Travel (mm)	383
Table Size (mm)	210
Max. Table Loading (kg)	75(0°~45°),(50°~90°)

<b>Feature</b>	<b>Value</b>
Spindle Speed (rpm)	12000
No-load Speeds X,Y,Z (m/min)	36
Tool Capacity (pcs)	24
Spindle Motor (kw-hp)	15-20
X,Y,Z Axis Motor (kw-hp)	3/3/4 - 4/4/5.4
Machine Dimension LxWxH(mm)	2700x2140x2620
Machine Weight (kg)	5200



CNC 5 Axis Machining Centers

## V-32IT

### Technical details

5 AXIS MACHINING CENTER

Feature	Value
ATC	Arm Type
X Axis Travel (mm)	one thousand
Y Axis Travel (mm)	510
Z Axis Travel (mm)	337
Table Size (mm)	220
Max. Table Loading (kg)	100(0°~45°),(75°~90°)
Spindle Speed (rpm)	10000



<b>Feature</b>	<b>Value</b>
No-load Speeds X,Y,Z (m/min)	48/48/36
Tool Capacity (pcs)	24
Spindle Motor (kw-hp)	15(20)
X,Y,Z Axis Motor (kw-hp)	4(5.4)
Machine Size LxWxH (mm)	3100x3432x3000
Machine Weight (kg)	6500



CNC 5 Axis Machining Centers

## V-30iT

### Technical details

5 AXIS MACHINING CENTER

Feature	Value
ATC	Arm Type
X Axis Travel (mm)	800
Y Axis Travel (mm)	460
Z Axis Travel (mm)	387
Table Size (mm)	205

<b>Feature</b>	<b>Value</b>
Max. Table Loading (kg)	35(0°~45°),(25°~90°)
Maximum Table Load (kg)	25-35
Spindle Speed (rpm)	12000
No-load Speeds X/Y/Z (m/min)	48/48/36
Tool Capacity (pcs)	24
Spindle Motor (kw-hp)	11(14.7)
X,Y,Z Axis Motor (kw-hp)	4(5.4)
Machine Dimension LxWxH (mm)	2440x2117x2480
Machine Weight (kg)	3800

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Ноябрьск (3496)41-32-12  
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Орел (4862)44-53-42  
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