

SY-42BS CNC BALL MACHINE



SPECIFICATION

MODEL	UNIT	SY-42BS
SWING OVER BED	mm	\$ 450
MAX. TURNING DIAMETER	mm	\$ 100
MAX. TURNING LENGTH	mm	100
SPINDLE NOSE TYPE	ASA	A2-4
SPINDLE COLLET TYPE		5C (Standard) 16C (option)
SPINDLE BORE	mm	\$ 45
SPINDLE SPEED	RPM	6000
SPINDLE MOTOR	KW	7.5
X AXIS MOTOR	KW	1.5
Y AXIS MOTOR	KW	1.0
Z AXIS MOTOR	KW	2.2
B AXIS MOTOR	KW	2.2
ROTARY TOOL MOTOR	KW	1.0
BAR CAPACITY	mm	5C Collet - \$ 26mm(Standard) 16C Collet - \$ 35mm(Option)
X AXIS TRAVEL	mm	170
Z AXIS TRAVEL	mm	180
B AXIS TRAVEL	Degree	135°
X AXIS RAPID TRAVERSE RATE	m/min	15
Z AXIS RAPID TRAVERSE RATE	m/min	15
OD Tool holder	PCS	4 PCS / □20mm
ID Tool holder	PCS	3 PCS / ER20
MACHINE SIZE (L x W x H)	mm	2200x2300x1900
VOLTAGE		220V/60HZ/3P
WEIGHT	KG	3500

*** Specifications are subject to change without priority notice***

STANDARD ACCESSORIES	OPIONAL ACCESSORIES
COLLET CHUCK (5C)	COLLET CHUCK (16C)
ER 20 COLLET CHUCK	ER 20 COLLET SET
4 POSITION TURNING TOOLS	TRANSFORMER
3 POSITION FIXED DRILLING TOOL HOLDER	BAR FEEDER
WORKING LAMP	CE MARK
AUTOMATIC LUBRICATION SYSTEM	AUTOMATIC WORKING DOOR
COOLANT SYSTEM	HIGHT PRESSURE COOLING SYSTEM
TOOL & TOOL BOX	LINEAR SCALE
CHIP CONVEYOR & CHIP CART	3 POSITION ROTARY TOOL HOLDER