Shenzhen Guanhong Automation Co.,LTD.

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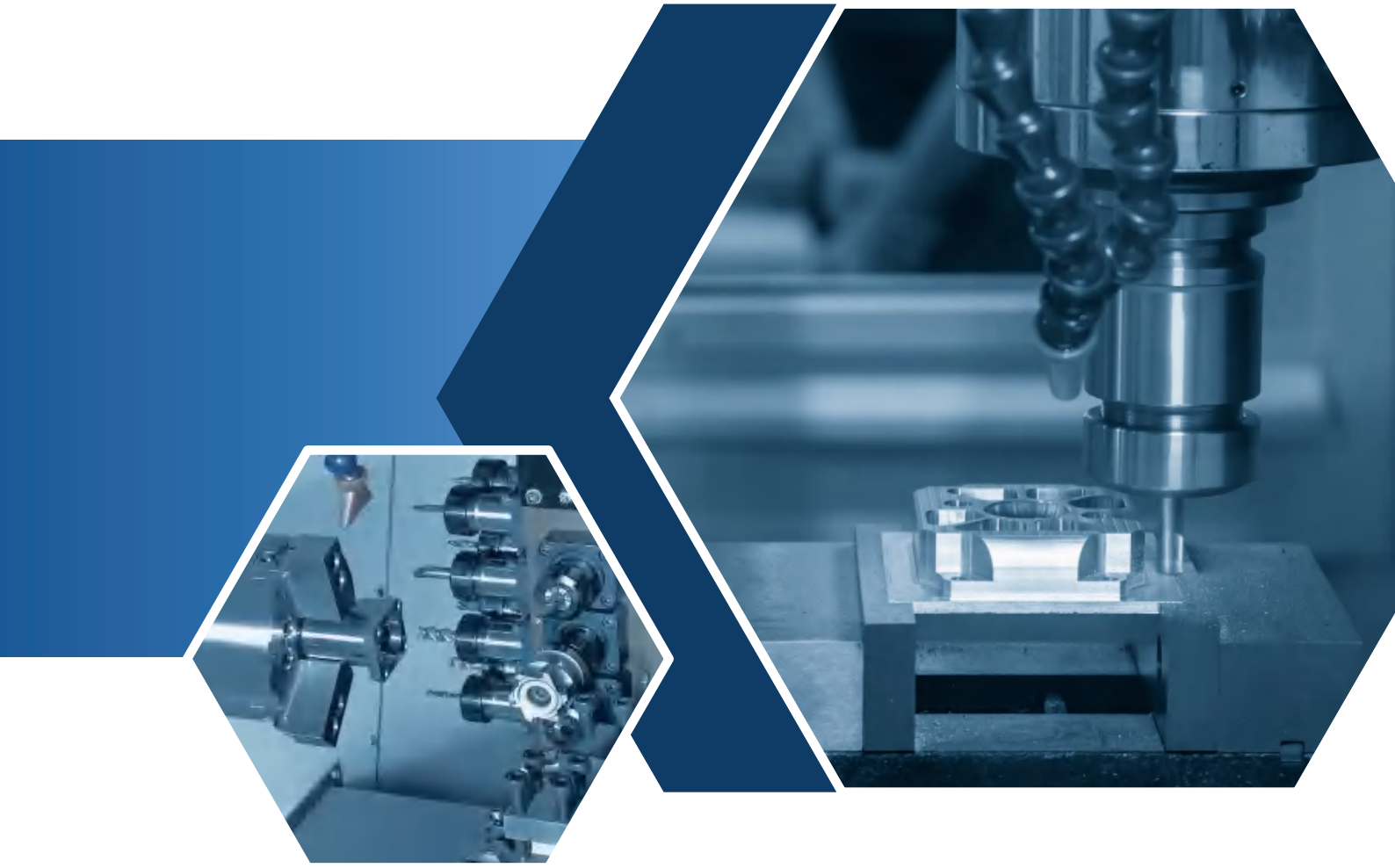
SZGH



CNC MACHINE TOOL CATALOG

CNC lathe · Drilling and tapping · Turn-milling compound

COMPANY PROFILE

ShenZhen GuanHong Automation Co.,LTD(short name SZGH, was established on November 19, 2013) is one of the leading Robotic&CNC Automation company in China, which are professional in designing, developing and manufacturing more than 40 models Robotic arm in mass production, including general-purpose series, welding series, spraying series, palletizing series, grinding and handling series. All models are equipped with an intelligent robot control system which independently developed by us. Besides, our products all have passed and got the European safety standards- CE certification.

Over the years, SZGH has gradually shifted from the CNC industry to the research and development of industrial robots, focusing on the research and development of core technologies.

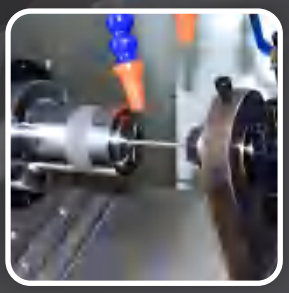
SZGH was awarded as New high-tech enterprise in China since 2018, which rely on Technical Center force to do support, efficient, strict quality management team to guide, software and hardware facilities, first-class service.

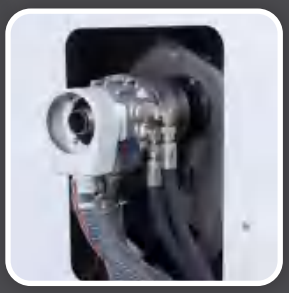
There are many agents around the world, such as USA, Romania, Turkey, Russia, Egypt, Morocco, Moldova etc .

Our tenet is Customer First!

SZGH has a strong technical force and has gathered top domestic technical talents. With strong comprehensive strength, we provide efficient and professional robotic arms and related product solutions for our clients. During this period, we obtained more than 100 patents and won many domestic awards.

SZGH-25
Small CNC lathe





High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 25mm and pellet material within 50mm.

Product Description

It is suitable for batch production of copper, iron, aluminum and stainless steel bars within 25mm, and batch production of open-type forged parts with automatic feeding of pellets within 50mm. It can also be equipped with hydraulic chucks for single-piece production of parts within 250mm.Using multiple patented technologies such as high rigidity and anti-deformation structure, it is suitable for processing products with a single-side cutting amount within 2mm, precision tolerance within ±0.01mm, and smoothness within 1.6. It is widely used in the upgrading of hard rail CNC lathes and hydraulic automatic lathes to realize automatic production and to save labor costs and improve product quality.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

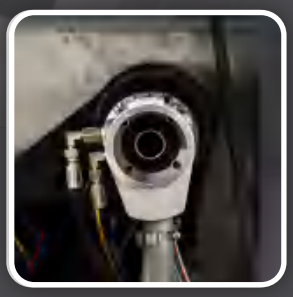
Project		Unit	Standard value	Max value
Processing Capacity	Max. Bar Thru-hole Dia. (Collet)	mm	25	26
	Max. Single-Piece Billet Diameter (Chuck)	mm	200	300
	Max. length of workpiece	mm	150	180
	Cutting amount of stainless steel on one side	mm	2	2.5
	Machining accuracy of the workpiece	mm	±0.01	-
	Surface roughness	Ra	1.6	-
	the height of center tool holder	mm	40	-
	Turning Diameter	mm	330	-
	Square Knife Specifications	mm	16x16	-
Travels	X-axis effective travel	mm	500	-
	Z-axis effective travel	mm	180	-
Feed	X-axis rapid traverse	m/min	25	30
	Z-axis rapid traverse	m/min	25	30
	X-axis servo-motor power	kW	1.2	-
	Z-axis servo-motor power	kW	1.2	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	4.0	-
	Spindle End type	-	A2-4	-
	Support hydraulic chuck size	inch	5	6
Dimensions	Dimensions	mm	1700 x 1400 x 1600	-
	Total Weight	kg	1400	-
	Rotary cylinder center height	mm	1150	

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	25mm	Ball grinding precision grade	-
	Guide rail	25mm	H-class linear guide rail	-
	Bearing	-	Domestic brand front 2 rear 2 high-speed angular contact bearings	
	Spindle motor	4kW	Variable frequency drive type	3.7kW servo spindle
	Feed servo	1.2kW	SZGH Speed Servo	-
	CNC Control	-	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-36J

Small CNC lathe



High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 35mm and pellet material within 50mm.

Product Description

It is suitable for batch production of copper, iron, aluminum and stainless steel bars within 35mm, and batch production of open-type forged parts with automatic feeding of pellets within 50mm. It can also be equipped with hydraulic chucks for single-piece production of parts within 250mm.Using multiple patented technologies such as high rigidity and anti-deformation structure, it is suitable for processing products with a single-side cutting amount within 2mm, precision tolerance within ±0.01mm, and smoothness within 1.6. It is widely used in hard rail CNC lathes, replaced by 46 large CNC lathes with small parts, etc., to achieve the effect of improving efficiency and cost-benefit ratio.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

Project		Unit	Standard value	Max value
Processing Capacity	Max. Bar Thru-hole Dia. (Collet)	mm	35	-
	Max. Single-Piece Billet Diameter (Chuck)	mm	250	300
	Max. length of workpiece	mm	210	230
	Cutting amount of stainless steel on one side	mm	2	3
	Machining accuracy of the workpiece	mm	±0.01	-
	Surface roughness	Ra	1.6	-
	the height of center tool holder	mm	40	-
	Turning Diameter	mm	400	-
	Square Knife Specifications	mm	16x16	-
Travels	X-axis effective travel	mm	600	-
	Z-axis effective travel	mm	240	-
Feed	X-axis rapid traverse	m/min	25	30
	Z-axis rapid traverse	m/min	25	30
	X-axis servo-motor power	kW	1.2	-
	Z-axis servo-motor power	kW	1.2	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	4	-
	Spindle nose taper	-	A2-4	-
	Support hydraulic chuck size	inch	6	8
Dimensions	Dimensions	mm	1750 x 1400 x 1800	-
	Total Weight	kg	1800	-
	Rotary cylinder center height	mm	1150	

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	25mm	Ball grinding precision grade	-
	Guide rail	25mm	H-class linear guide rail	-
	Bearing	-	Two-axis Harbin high-speed angular joint fusion bearing	
	Spindle motor	4 kW	Variable frequency drive type	4kW servo spindle
	Feed servo	1.2kW	SZGH Servo	-
	CNC Control	-	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-36 Y axis

Side 4 turning milling compound machine

High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 35mm and pellet material within 100mm.

Product Description

On the basis of the SZGH-36 CNC lathe, 4 power heads on the Y-axis side are installed to realize the turning-milling compound function of 6 rows of cutters and 4 side milling, which is widely used in the processing of workpieces that require drilling, tapping, and slotting on the side. Because the one-time clamping is completed, the error of the second clamping is overcome, and at the same time, due to the increase in processing time and the combination of processing procedures, it is more suitable for one person to manage multiple machines, saving labor and improving automation and processing accuracy.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

Project		Unit	Standard value	Max value
Processing Capacity	Max. Bar Thru-hole Dia. (Collet)	mm	35	-
	Max. Single-Piece Billet Diameter (Chuck)	mm	250	300
	Max. length of workpiece	mm	210	230
	Cutting amount of stainless steel on one side	mm	2	3
	Machining accuracy of the workpiece	mm	±0.01	-
	Surface roughness	Ra	1.6	-
	the height of center tool holder	mm	40	-
	Turning Diameter	mm	400	-
	Square Knife Specifications	mm	16x16	-
Travels	X-axis effective travel	mm	600	-
	Z-axis effective travel	mm	240	-
Y-axis	Y-axis mode	-	side 4 power head	-
	Y-axis travel	mm	140	-
	Y-axis power head clamping type	-	ER16	-
	Y-axis maximum speed	rpm	2500	4000
	Y-axis rapid traverse speed	m/min	15	-
	Maximum drill diameter	mm	20	-
Feed	X-axis rapid traverse	m/min	25	30
	Z-axis rapid traverse	m/min	25	30
	X-axis servo-motor power	kW	1.2	-
	Z-axis servo-motor power	kW	1.2	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	4	5.5
	Spindle nose taper	-	A2-4	-
	Support hydraulic chuck size	inch	6	8
Dimensions	Dimensions	mm	1750 x 1400 x 1800	-
	Total Weight	kg	1800	-
	Rotary cylinder center height	mm	1150	

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	25mm	Ball grinding precision grade	-
	Guide rail	25mm	H-class linear guide rail	-
	Bearing	7015/7013	Two-axis Harbin high-speed angular joint fusion bearing	
	Spindle motor	4kW	Variable frequency drive type	4kW servo spindle
	Feed servo	1.2kW	SZGH Servo	-
	CNC Control	-	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-36Z

Small CNC lathe

High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 35mm and pellet material within 50mm.

Product Description

It is suitable for batch production of copper, iron, aluminum and stainless steel bars within 35mm, and batch production of open-type forged parts with automatic feeding of pellets within 50mm. It can also be equipped with hydraulic chucks for single-piece production of parts within 250mm.Using multiple patented technologies such as high rigidity and anti-deformation structure, it is suitable for processing products with a single-side cutting amount within 2mm, precision tolerance within ±0.01mm, and smoothness within 1.6. It is widely used in hard rail CNC lathes, replaced by 46 large CNC lathes with small parts, etc., to achieve the effect of improving efficiency and cost-benefit ratio.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

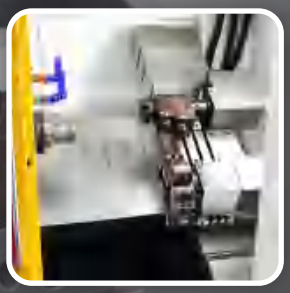
Technical Parameters

Project		Unit	Standard value	Max value
Processing Capacity	Max. diameter of bar bore	mm	35	-
	Max. Single-Piece Billet Diameter (Chuck)	mm	250	300
	Max. length of workpiece	mm	210	230
	Cutting amount of stainless steel on one side	mm	2	3
	Machining accuracy of the workpiece	mm	±0.01	-
	Surface roughness	Ra	1.6	-
	the height of center tool holder	mm	40	-
	Turning Diameter	mm	350	-
	Square Knife Specifications	mm	16	-
Travels	X-axis effective travel	mm	600	-
	Z-axis effective travel	mm	230	-
Feed	X-axis rapid traverse	m/min	25	30
	Z-axis rapid traverse	m/min	25	30
	X-axis servo-motor power	kW	1.2	-
	Z-axis servo-motor power	kW	1.2	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	4	-
	Spindle nose taper	-	A2-4	-
	Support hydraulic chuck size	inch	6	8
Dimensions	Dimensions	mm	1750 x 1400 x 1800	-
	Total Weight	kg	1800	-

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	25mm	Ball grinding precision grade	-
	Guide rail	25mm	H-class linear guide rail	-
	Bearing	-	Two-axis Harbin high-speed angular joint fusion bearing	
	Spindle motor	4kW	Variable frequency drive type	4kW servo spindle
	Feed servo	1.2kW	SZGH Servo	-
	CNC Control	-	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-46J
CNC lathe Machine



High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 45mm and pellet material within 60mm.

Product Description

It is suitable for batch production of copper, iron, aluminum and stainless steel bars within 45mm, and batch production of open-type forged parts with automatic feeding of pellets within 60mm. It can also be equipped with hydraulic chucks for single-piece production of parts within 350mm. Using multiple patented technologies such as high rigidity and anti-deformation structure, it is suitable for processing products with a single-side cutting amount within 4mm, precision tolerance within ±0.0075mm, and smoothness within 1.6. It is widely used in the processing of large parts with high precision and rigidity. Through careful design and matching, the performance of each accessory can be fully utilized to achieve the best cost-effective ratio.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

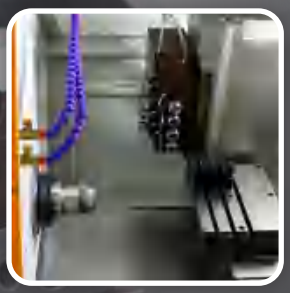
Project		Unit	Standard value	Max value
Processing Capacity	Max. diameter of bar bore	mm	45	-
	Max. Single-Piece Billet Diameter (Chuck)	mm	300	350
	Max. length of workpiece	mm	350	320
	Cutting amount of stainless steel on one side	mm	3	4.5
	Machining accuracy of the workpiece	mm	±0.0075	-
	Surface roughness	Ra	1	1.6
	the height of center tool holder	mm	50	-
	Turning Diameter	mm	400	-
	Square Knife Specifications	mm	20 x 20	-
Travels	X-axis effective travel	mm	1000	-
	Z-axis effective travel	mm	370	-
Feed	X-axis rapid traverse	m/min	20	-
	Z-axis rapid traverse	m/min	20	-
	X-axis servo-motor power	kW	1.5	-
	Z-axis servo-motor power	kW	1.5	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	5.5kw servo	7.5kw servo
	Spindle nose taper	-	A2-5	-
	Support hydraulic chuck size	inch	8	10
Dimensions	Dimensions	mm	2120 x 1620 x 1920	-
	Total Weight	kg	3000	-
	Rotary cylinder center height	mm	1150	

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	32mm	Ball grinding precision grade	-
	Guide rail	30mm	H-class linear guide rail	-
	Bearing	-	SZGH self-made high rigidity barrel spindle	
	Spindle motor	5.5kW	Server host	7.5kW servo spindle
	Feed servo	1.5kW	SZGH Dongmechuan High Speed Servo	-
	CNC Control	Ac8F-G	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-46 Y axis

4+4 turning and milling compound machine



High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 45mm and pellet material within 100mm.

Product Description

On the basis of SZGH-46 CNC lathe, Y-axis 4+4 power head and 8-station servo turret are installed to realize the combined function of turning and milling with 8 tool ends 4+side 4.It is widely used in the processing of workpieces that require drilling, tapping, milling, etc. on the side and end faces. Since the processing is completed in one clamping, the error of the secondary clamping is overcome. At the same time, due to the increase in processing time and the combination of processing procedures, it is more suitable for one person to manage multiple machines, saving labor, and improving automation and processing accuracy.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

Project		Unit	Standard value	Max value
Processing Capacity	Max. Bar Thru-hole Dia. (Collet)	mm	45	-
	Max.Single-Piece Billet Diameter (Chuck)	mm	400	420
	Max. length of workpiece	mm	380	400
	Cutting amount of stainless steel on one side	mm	3	4.5
	Machining accuracy of the workpiece	mm	±0.0075	-
	Surface roughness	Ra	1.6	1.6
	the height of center tool holder	mm	50	-
	Turning Diameter	mm	530	-
	Square Knife Specifications	mm	20 x 20	-
Travels	X-axis effective travel	mm	930	-
	Z-axis effective travel	mm	400	-
Y-axis	Y-axis mode	-	side 4+ end 4 power head	-
	Y-axis travel	mm	220	-
	Y-axis power head clamping type	-	ER25	-
	Y-axis maximum speed	rpm	2500	4000
	Y-axis rapid traverse speed	m/min	15	-
	Maximum drill diameter	mm	16	-
Feed	X-axis rapid traverse	m/min	25	30
	Z-axis rapid traverse	m/min	25	30
	X-axis servo-motor power	kW	1.5	-
	Z-axis servo-motor power	kW	1.5	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	5.5kw servo	7.5kw servo
	Spindle nose taper	-	A2-5	-
	Support hydraulic chuck size	inch	8	10
Dimensions	Dimensions	mm	2100 x 1500 x 1900	-
	Total Weight	kg	2800	-
	Rotary cylinder center height	mm	1150	

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	32mm	Ball grinding precision grade	-
	Guide rail	30mm	H-class linear guide rail	-
	Bearing	-	SZGH self-made high rigidity barrel spindle	
	Spindle motor	5.5kW	Server host	-
	Feed servo	1.5kW	SZGH Servo	-
	CNC Control	Ac8F-G	SZGH	SZGH
Machine specifications	Bed Type	45°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

SZGH-46Z
CNC lathe Machine

High efficiency

High precision

High stability

Scope of Application

Suitable for processing of bar material within 45mm and pellet material within 60mm.

Product Description

It is suitable for batch production of copper, iron, aluminum and stainless steel bars within 45mm, and batch production of open-type forged parts with automatic feeding of pellets within 60mm. It can also be equipped with hydraulic chucks for single-piece production of parts within 350mm. Using multiple patented technologies such as high rigidity and anti-deformation structure, it is suitable for processing products with a single-side cutting amount within 4mm, precision tolerance within ±0.0075mm, and smoothness within 1.6. It is widely used in the processing of large parts with high precision and rigidity. Through careful design and matching, the performance of each accessory can be fully utilized to achieve the best cost-effective ratio.

Product Features

1. Using Anti-deformation patented heavy-duty base, it is heavy enough to support fast the high-speed and stable movement of the driving head.
2. The weight is enough to support the anti-vibration and improve the accuracy and smoothness during bar machining.
3. The key components adopt high-quality wear-resistant configurations such as Taiwan, and the spindle installation is all dynamically balanced.
4. Adopting SZGH electric control package to make electromechanical cooperation play the best efficiency.

Technical Parameters

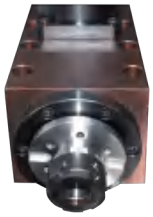
Project		Unit	Standard value	Max value
Processing Capacity	Max. Bar Thru-hole Dia. (Collet)	mm	45	-
	Max. Single-Piece Billet Diameter (Chuck)	mm	300	350
	Max. length of workpiece	mm	350	320
	Cutting amount of stainless steel on one side	mm	3	4.5
	Machining accuracy of the workpiece	mm	±0.0075	-
	Surface roughness	Ra	1	1.6
	the height of center tool holder	mm	50	-
	Turning Diameter	mm	400	-
	Square Knife Specifications	mm	20 x 20	-
Travels	X-axis effective travel	mm	1000	-
	Z-axis effective travel	mm	400	-
Feed	X-axis rapid traverse	m/min	20	-
	Z-axis rapid traverse	m/min	20	-
	X-axis servo-motor power	kW	1.5	-
	Z-axis servo-motor power	kW	1.5	-
Spindle	Max.Spindle Speed	rpm	3500	4000
	Spindle Motor Power	kW	5.5kw servo	7.5kw servo
	Spindle nose taper	-	A2-5	-
	Support hydraulic chuck size	inch	8	10
Dimensions	Dimensions	mm	2120 x 1620 x 1920	-
	Total Weight	kg	3000	-

Machine tool specifications and component items		Specification	Standard	Optional
Part Specifications	Screw	32mm	Ball grinding precision grade	-
	Guide rail	30mm	H-class linear guide rail	-
	Bearing	-	SZGH self-made high rigidity barrel spindle	
	Spindle motor	5.5kW	Server host	7.5kW servo spindle
	Feed servo	1.5kW	SZGH Dongmechuan High Speed Servo	-
	CNC Control	Ac8F-G	SZGH	SZGH
Machine specifications	Bed Type	30°	Slant Bed	-
	Base form	-	Heavy-duty anti-deformation patented base	-
	Clamping method	-	hydraulic clamping	-

The above configuration parameters are for reference,and the configuration listed in the price composition and physical acceptance shall prevail.

POWER HEAD SELECTION

Flying cutter



End-one or side-one power head

End two or side two power head

Two power heads on both sides of the detachable end

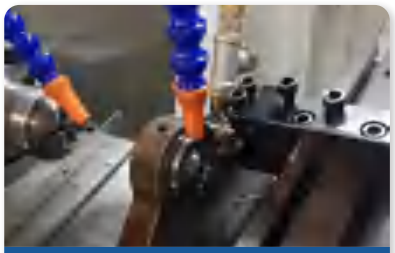
End three power head

Side three power head

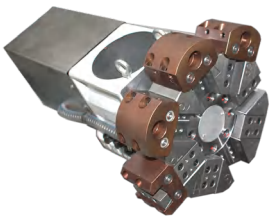
Terminal four power head

Four power heads on the Y axis side

Y axis 4+4 power head



Install the handpiece



Servo Turret

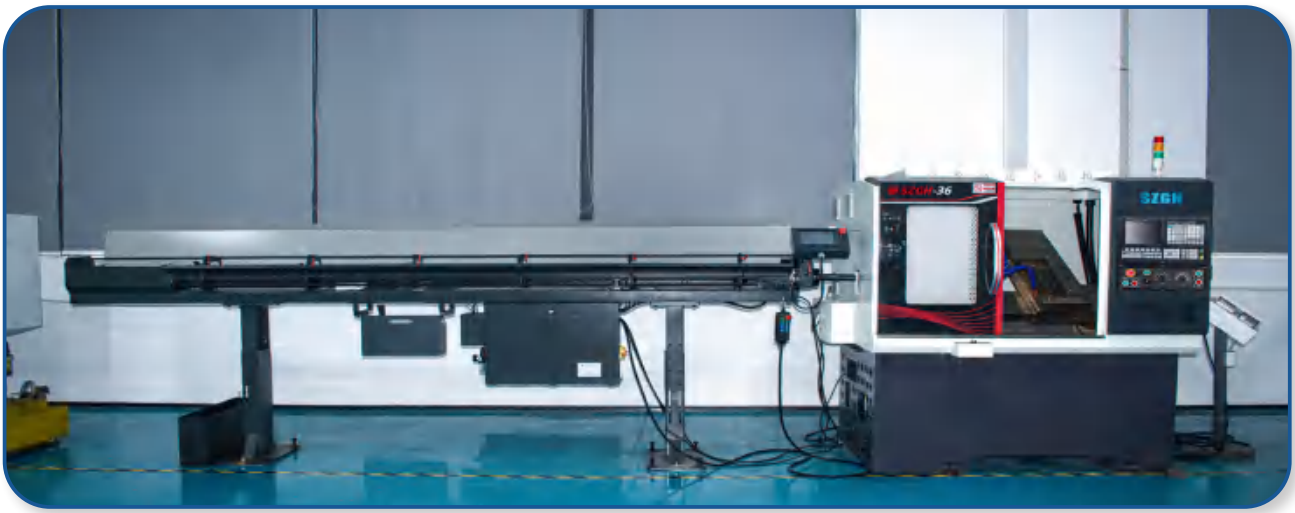
Hexagon punch

CNC DRILLING AND TAPPING CNC OPTIONAL

Add four axes

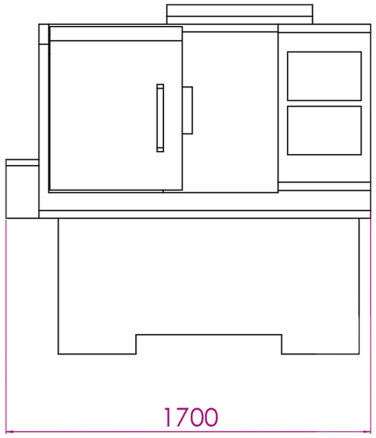
Install tail top four axis

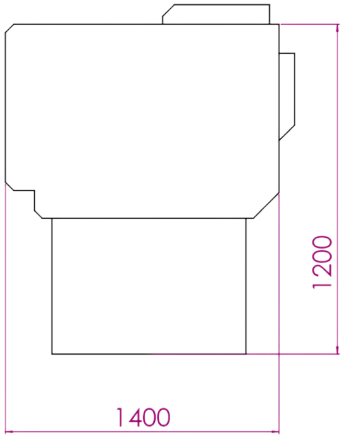
FEEDING SELECTION

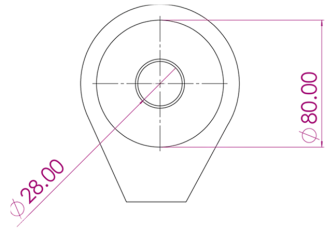


Dimensional Drawing of Lathe

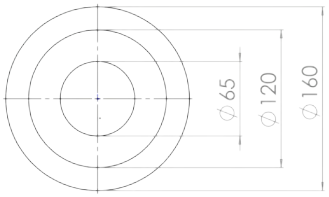
SZGH-25J



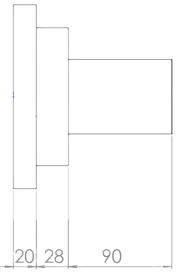


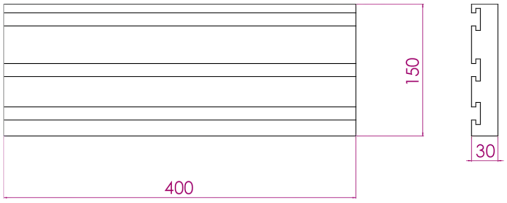


Rotary Cylinder Batching



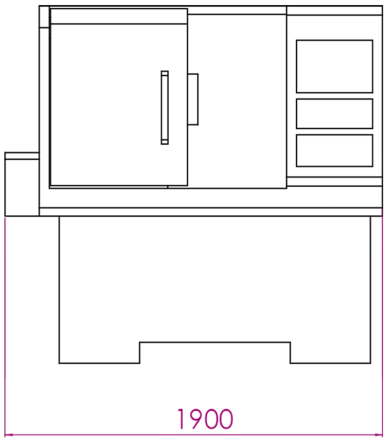
Spindle Front

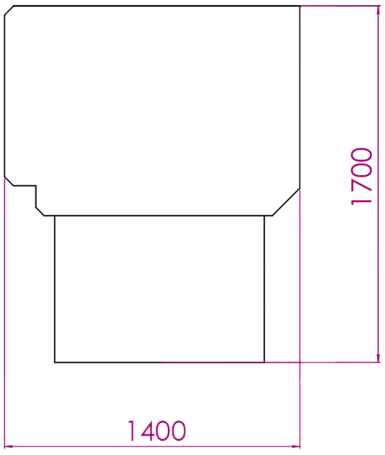


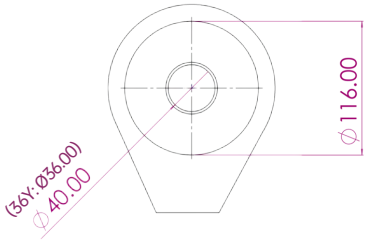


Power Strip

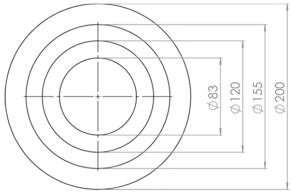
SZGH-36J/36Y



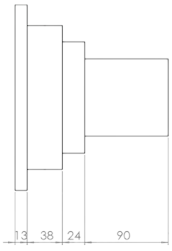


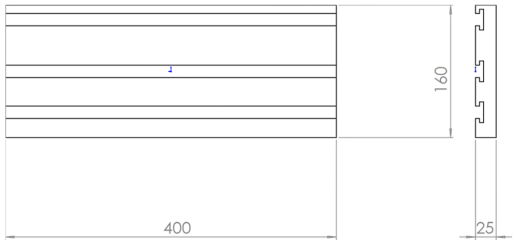


Rotary Cylinder Batching Machine



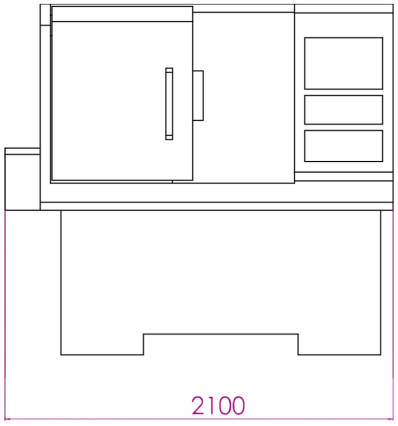
Spindle Front

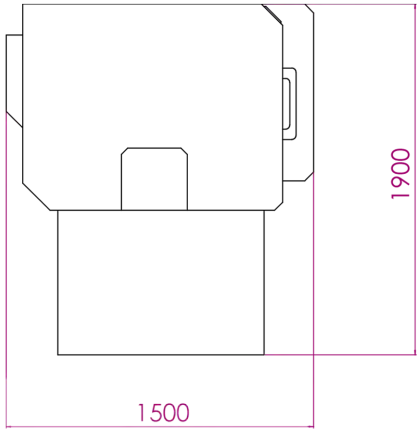


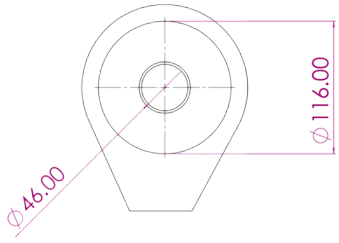


Power Strip

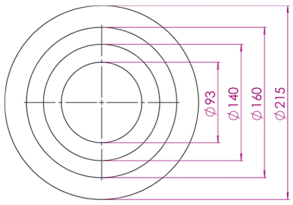
SZGH-46J



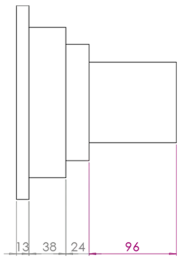




Rotary Cylinder Batching Machine

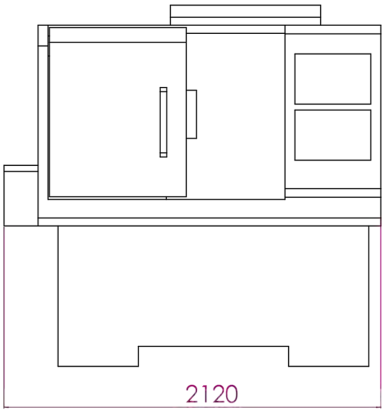


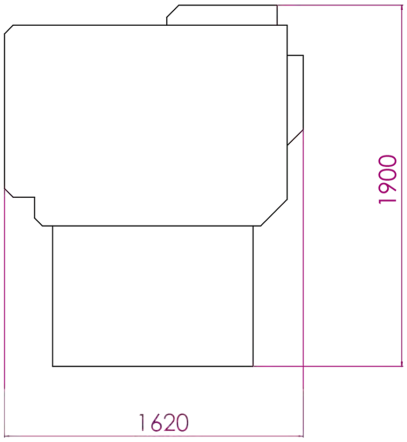
Spindle Front

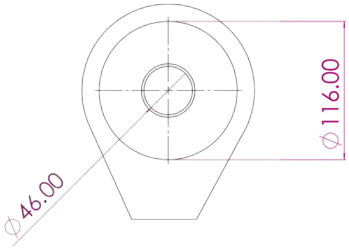


Power Strip

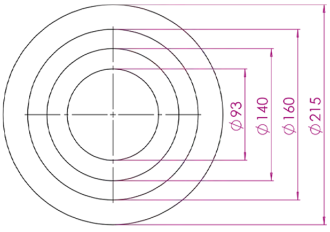
SZGH-46Y



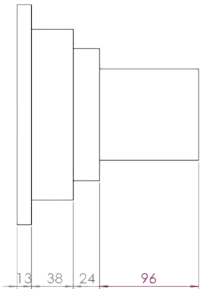


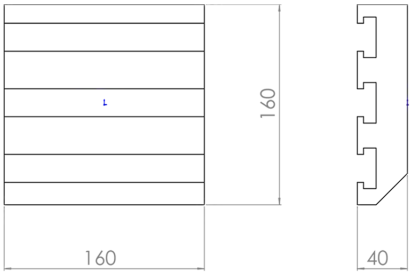


Rotary Cylinder Batching Machine



Spindle Front





Power Strip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