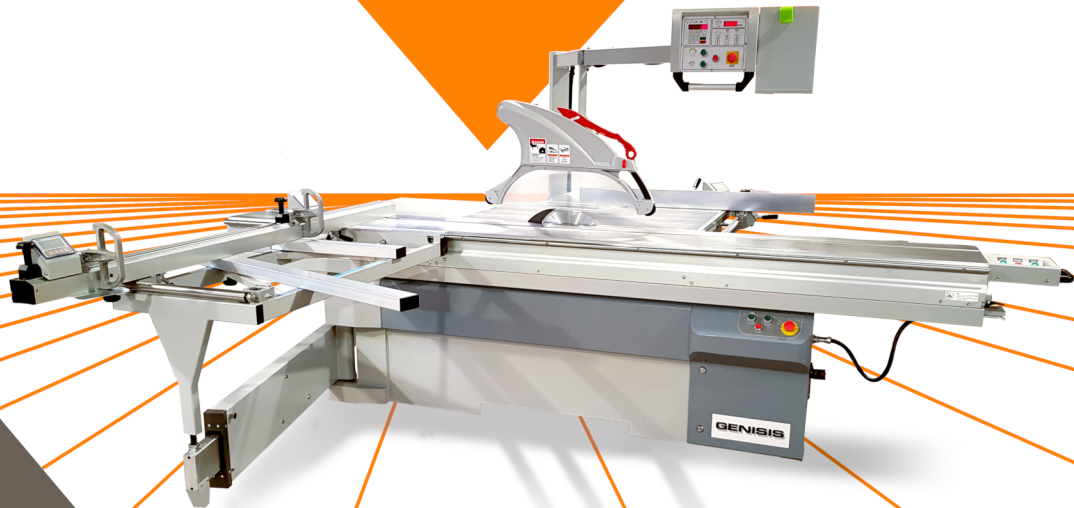


GENISIS

Sliding Table Saws



P32



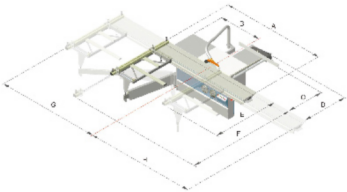
GENESIS

XC

A reliable machine for designer workshops seeking high quality and stability.

· Manual adjustmet for blade angle tilting, height and cutting width

Blade speed with LED display



SPECIFICATIONS

		XC		P32	
Rectified cast iron fixed table dimension		570 x 1000 mm			
Sliding table dimension		380 x 1900 mm	380 x 2600 mm	380 x 3200 mm	380 x 3800 mm
Main saw blade Ø 305 mm (12")		Standard			
Max. sawing carriage 355 mm blade		Standard			
Max. sawing carriage 400 mm blade		Optional			
Main saw bore		Ø 30 mm (Ø 25.4 mm)			
Max. cutting height with blade at 90 °		100 mm			
Max. cutting height with blade at 45 °		70 mm			
Main motor power 7.5 HP (5.5 kw)		Standard			
Main blade speed		3000 / 4000 / 5000 rpm			
Scoring saw blade Ø 120 mm		Standard			
Scoring saw blade bore		Ø 22 mm			
Scoring motor power 1 HP		Standard			
Scoring blade speed 8000 rpm		Standard			
Cutting width 1000 mm		Standard			
Cutting width 1300 mm		Optional	Standard Optional		
Cutting width 1500 mm		-			
Cutting width adjustment		Manual			
Saw table extension 370 mm		Standard			
Saw table extension 720 mm (CE)		Optional			
Mitre fence		Standard			
Blade tilting adjustment		Manual (0°~45°)			
Main saw height adjustment	Manual	Standard			
	Motorized	Optional			
Scoring saw height adjustment		Manual			
Scoring saw + / - direction adjustment		Manual			
Blade tilting angle show		Digital display			
Main blade speed show		LED display			
Overhead saw guard	Simple	Standard			
	Luxurious	Optional			
Crosscut fence digital display		Optional			
Rip fence digital display		Optional			
Rapid clamp		Optional			
Tool frame		NON-CE	Optional Standard		
		CE			
Dust collection system		Main chanel 4", Simple 4", Luxurious 3"			

* Specifications subject to change without prior notice

Dimensions		unit: mm		
A	Sliding table length	1900, 2600, 3200, 3800		
B	CE	1200		
	Non-CE	850		
C	Cutting width	1000, 1300, 1500		
D	Cutting width +225			
E	Crosscut fence (P-19)	1320		
	Crosscut fence (P-26/P-32/P-38)	1820		
	Crosscut fence (P-19)	Max. 2730		
F	Crosscut fence (P-26/P-32)	Max. 3230		
	Crosscut fence (P-38)	Max. 4128		
G	Sliding table length P-19	2235		
	Sliding table length P-26	2935		
	Sliding table length P-32	3525		
	Sliding table length P-38	4070		
	Sliding table length P-19	2155		
H	Sliding table length P-26	2885		
	Sliding table length P-32	3470		
Technical specifications				
Sliding table length		Cutting length with cross cut fence		
1900 mm (74.8")		1800 mm (70.87")		
2600 mm (102.36")		2500 mm (98.53")		
3200 mm (126")		3100 mm (122.05")		
3800 mm (149.61")		3700 mm (145.67")		
Cutting depths				
Saw blade diameter	Ø250 mm (10")	Ø305 mm (12")	Ø350 mm (14")	Ø400 mm (16")
Cutting depths at 90°	0~52 mm (0~2.04")	0~77 mm (0~3.03")	0~102 mm (0~4.01")	28~125 mm (1.1~4.92")
	0~35 mm (0~1.37")	0~53 mm (0~2.04")	0~70 mm (0~2.75")	19.8~88 mm (0.8~3.5")

XM

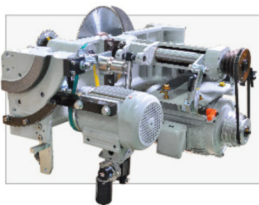


GENESIS

X2

XM ·Long spindle for stable cutting performance

X2 ·Digital control for saw blade angle tilting
·Motorized control for saw blade height adjustment



SPECIFICATIONS

Item	XM			X2		
Rectified cast iron fixed table dimension	620 x 1125 mm			620 x 1125 mm		
Sliding table dimension	380 x 2600 mm	380 x 3200 mm	380 x 3800 mm	380 x 2600 mm	380 x 3200 mm	380 x 3800 mm
Max sawing carriage Ø400 mm (16")	Standard			Standard		
Main saw blade Ø305 mm (12")	Standard			Standard		
Main saw blade Ø355 mm (14")	Optional			Optional		
Main saw blade Ø400 mm (16") (NON-CE)	Optional			Optional		
Main saw bore	Ø 30 mm (Ø 25.4 mm)			Ø 30 mm (Ø 25.4 mm)		
Max. cutting height with blade at 90°	125 mm			125 mm		
Max. cutting height with blade at 45°	88 mm			88 mm		
Main motor power 7.5 HP (5.5 kW)	Standard			Standard		
Main blade speed	3000 / 4000 / 5000 / 6000 rpm			3000 / 4000 / 5000 / 6000 rpm		
Scoring motor power 1 HP (0.75 kW)	Standard			Standard		
Scoring saw blade Ø 120 mm	Standard			Standard		
Scoring saw blade bore	Ø 22 mm			Ø 22 mm		
Scoring blade speed 8000 rpm	Standard			Standard		
Cutting width 1300 mm	Standard			Standard		
Cutting width 1500 mm	Optional			Optional		
Cutting width adjustment	Manual			Manual		
Saw table extension 400 mm	Standard			Standard		
Saw table extension 670 mm (CE)	Optional			Optional		
Mitre fence	Standard			Standard		
Blade tilting adjustment	Manual (0°~45°)			Digital control (0°~45°)		
Main saw height adjustment	Manual Motorize			Standard Motorize		
Scoring saw height adjustment	Manual			Motorize		
Scoring saw + / - direction adjustment	Manual			Motorize		
Blade tilting angle digital display	Standard			Standard		
Main blade speed digital display	Standard			Standard		
Overhead saw guard	Simple Luxurious			Standard Optional		
Crosscut fence digital display	Optional			Optional		
Rip fence digital display	Optional			Optional		
Hanging type control panel	-			Optional		
Tool frame	Standard			Standard		
Dust collection system	Main channel 5", Simple guard 4", Luxurious 3"			Main channel 5", Simple guard 4", Luxurious 3"		

* Specifications subject to change without prior notice

Cutting depths	Ø250 mm (10")	Ø305 mm (12")	Ø350 mm (14")	Ø400 mm (16")
Saw blade diameter	Ø250 mm (10")	Ø305 mm (12")	Ø350 mm (14")	Ø400 mm (16")
Cutting depth 90°	0~52 mm (0~2.04")	0~77 mm (0~3.03")	0~102 mm (0~4.01")	0~125 mm (0~4.92")
Cutting depth 45°	0~35 mm (0~1.37")	0~53 mm (0~2.04")	0~70 mm (0~2.75")	0~88 mm (0~3.35")

P-32-3H



GENESIS

SPECIFICATIONS

Item	P-26-3H	P-32-3H	P-38-3H
Rectified cast iron fixed table dimension		570 x 1000 mm	
Sliding table dimension	380 x 2600 mm	380 x 3200 mm	380 x 3800 mm
Max sliding carriage (Ø400 mm (16")		Standard	
Main saw blade Ø305 mm (12") (CE)		Standard	
Main saw blade Ø355 mm (14") (CE)		Optional	
Main saw blade Ø400 mm (16") (NON-CE)		Optional	
Main saw bore		Ø 30 mm (Ø 25.4mm)	
Max. cutting height with blade at 90°		125 mm	
Max. cutting height with blade at 45°		88 mm	
Main motor power 7.5 HP (5.5 kW)		Standard	
Main blade speed		3000 / 4000 / 5000 rpm	
Scoring motor power 1 HP (0.7 kW)		Standard	
Scoring saw blade Ø 120 mm		Standard	
Scoring saw blade bore		Ø 22 mm	
Scoring blade speed		8000 rpm	
Cutting width 1300 mm		Standard	
Cutting width 1500 mm		Optional	
Cutting width adjustment		CNC Control	
Saw table extension 370 mm		Standard	
Saw table extension 720 mm (CE)		Optional	
Mitre fence		Standard	
Blade tilting adjustment		CNC Control (0°~45°)	
Main saw height adjustment		CNC Control	
Scoring saw height adjustment		Motorize	
Scoring saw + / - direction adjustment		Luxurious	
Overhead saw guard		Optional	
Crosscut fence digital display		Optional	
Rapid clamp		Optional	
Tool frame		Standard	
Dust collection system		Main channel 4", Luxurious 3"	

• Specifications subject to change without prior notice

- CNC-controlled for quick operation and adjustment
- 3 Axis control by 5.7" touch screen
- Cutting width compensation function when blade tilting



X3

GENISIS



SPECIFICATIONS

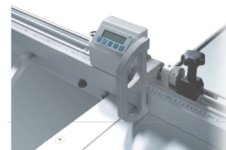
Item	X3
Rectified cast iron fixed table dimension	620 x 1125 mm
Sliding table dimension	380 x 2600 / 3200 / 3800 mm
Max sawing carriage Ø400 mm (16")	Standard
Main saw blade Ø305 mm (12") (CE)	Standard
Main saw blade Ø355 mm (14") (CE)	Optional
Main saw blade Ø400 mm (16") / Max (NON-CE)	Optional
Main saw bore	Ø 30 mm (Ø 25.4 mm)
Max. cutting height with blade at 90°	125 mm
Max. cutting height with blade at 45°	88 mm
Touch screen	5.7" 57k Color
Main motor power 7.5 HP (5.5 kW)	Standard
Main motor power 10 HP (7.5 kW)	Optional
Main blade speed	3000 / 4000 / 5000 / 6000 rpm
Scoring motor power 1 HP (0.7 kW)	Standard
Scoring saw blade Ø 120 mm	Standard
Scoring saw blade bore	Ø 22 mm
Scoring blade speed	8000 rpm
Cutting width 1500 mm	Standard
Cutting width 1500 mm	Optional
Cutting width adjustment	CNC Control
Saw table extension 400 mm	Standard
Saw table extension 670 mm (CE)	Optional
Mitre fence	Standard
Crosscut - mitre fence digital display (x.1) (manual)	Optional
Crosscut fence	Manual
Cross cut fence flip stop digital (manual)	Optional
Cutting width adjustment	CNC Control
Blade tilting adjustment	CNC Control (0°-45°)
Main saw height adjustment	CNC Control
Scoring saw height adjustment	Motorize
Scoring saw + / - direction adjustment	Motorize
Overhead saw guard	Luxurious
Safety bar	Standard
Hanging type control panel	Standard
Rapid clamp	Optional
Tool frame	Standard
Memory program	Max. 300 sets
Dust collection system	Main channel 5", Luxurious 3"

* Specifications subject to change without prior notice

- Scoring saw blade automatically goes back to last position when the machine is on, and descends underneath the table when the machine is off.

- Automatic position correction for rip fence when saw blade tilting.

- Automatic main blade height correction when the blade is tilting.



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