

Horizontal Shaper Machine
TAB-S6050
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Horizontal Shaper Machine

TAB-S6050

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Features and Advantages

- 1. The worktable is rotatable and equipped with horizontal and lifting mechanisms for inclined planning which enlarges its using scope.
- 2. It is convenient to adjust feedings and change tool path by adopting cam mechanism as feeding system.
- 3. The machine has protections inside the tool path system against overloading due to careless operation or external influences. The blade will slide automatically, non-destructive parts will work to ensure the normal operation of the machine.
- 4. The ram, rail bed, speeding gear and major sliding guide are all lubricated by the oil pump.
- 5. The machine adopts parking brake mechanism; therefore, it is unnecessary to cut off electric power when changing speed, starting and stopping the machine.

SPECIFICATIONS

Model	TAB-S6050
Max Shaping Length (mm)	500
The Max. Distance of Ram Bottom to Worktable Plane (mm)	370
The Max. Horizontal Movement of Worktable (mm)	525
The Max. Vertical Movement of Worktable (mm)	270
Worktable Size (L*W) (mm)	440/360
Tool Post Travel (mm)	120
Ram Strokes per Minute	14, 20, 28, 40, 56, 80

Max. Rotational Angel of Tool Post (°)		±60°
The Max. Size of Planing Tool Handle (Width*Thick) (mm)		20×30
Mechanical Feeding Range of Worktable	Horizontal Feeding (12 Grades) (mm)	0.2~2.5
	Vertical Feeding (12 Grades) (mm)	18mm
Size of Worktable Central T-slot (mm)		32 50 80 128 times/min
Main Motor (kw)		3
Overall Size (L*W*H) (mm)		2160×1070×1194
Net Weight/Gross Weight (kg)		1650/1760

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Horizontal Shaper Machine TAB-S635A ?????



Horizontal Shaper Machine

TAB-S635A

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Features and Advantages

- 1. The worktable is rotatable and equipped with horizontal and lifting mechanisms for inclined planning which enlarges its using scope.
- 2. It is convenient to adjust feedings and change tool path by adopting cam mechanism as feeding system.
- 3. The machine has protections inside the tool path system against overloading due to careless operation or external influences. The blade will slide automatically, non-destructive parts will work to ensure the normal operation of the machine.
- 4. The ram, rail bed, speeding gear and major sliding guide are all lubricated by the oil pump.
- 5. The machine adopts parking brake mechanism, therefore, it is unnecessary to cut off electric power when changing speed, starting and stopping the machine.

SPECIFICATIONS

Model	TAB-635A
Maximum cutting length(mm)	350mm
Maximum distance from ram bottom to table surface(mm)	330mm
Maximum table horizontal travel(mm)	400mm
Maximum table vertical travel(mm)	270mm
Leading surface of the planer to bed out of the maximum distance	550mm
The maximum displacement of the ram	170mm
Maximum turning angle of the worktable (no vice)	+90°

Maximum turning angle of the worktable(vice)		+55°
The turret Maximum vertical travel		110mm
Number of ram strokes per minute		32, 50, 80, 125, times min
The ram back and forth a table feed amount	Wheeled round a tooth (vertical)	0.18mm
	Wheeled round a tooth (horizontal)	0.21mm
	Wheeled round 4 tooth (vertical)	0.73mm
	Wheeled round 4 tooth (horizontal)	0.84mm
Electric		1.5kw 1400r/min
Carton size		1530×930×1370mm
Net weight		1000kg/1200kg

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Horizontal Shaper Machine
TAB-S6066
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Horizontal Shaper Machine

TAB-S6066

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Features

- 1. The worktable is rotatable and equipped with horizontal and lifting mechanisms for inclined planning which enlarges its using scope.
- 2. It is convenient to adjust feedings and change tool paths by adopting a cam mechanism as a feeding system.
- 3. The machine has protections inside the tool path system against overloading due to the careless operation or external influences.
- 4. The blade will slide automatically, and non-destructive parts will work to ensure the normal operation of the machine.
- 5. The ram, rail bed, speeding gear, and major sliding guide are all lubricated by the oil pump.
- 6. The machine adopts a parking brake mechanism; therefore, it is unnecessary to cut off electric power when changing speed, starting, and stopping the machine.

SPECIFICATIONS

model	TAB-S6066
Maximum cutting length(mm)	660
Maximum distance from ram bottom to table surface(mm)	385
Maximum table horizontal travel(mm)	660
Maximum table vertical travel(mm)	360
Dimensions of table top surface(L×W)(mm)	630×400
Travel of tool head(mm)	120
Number of ram strokes per minute	14, 20, 28, 40, 56, 80

Swivel of tool head(°)		±60°
Maximum size of tool shank(W×T)(mm)		20×30
Range of table power feed(mm)	horizontal	0.2~2.5
	vertical	18
Width of central T-slot of table(mm)		18
Power of mortr(kw)		3
Overall dimensions(L×W×H)(mm)		2000×1300×1550
N.W/G.W(kg)		1750/1870