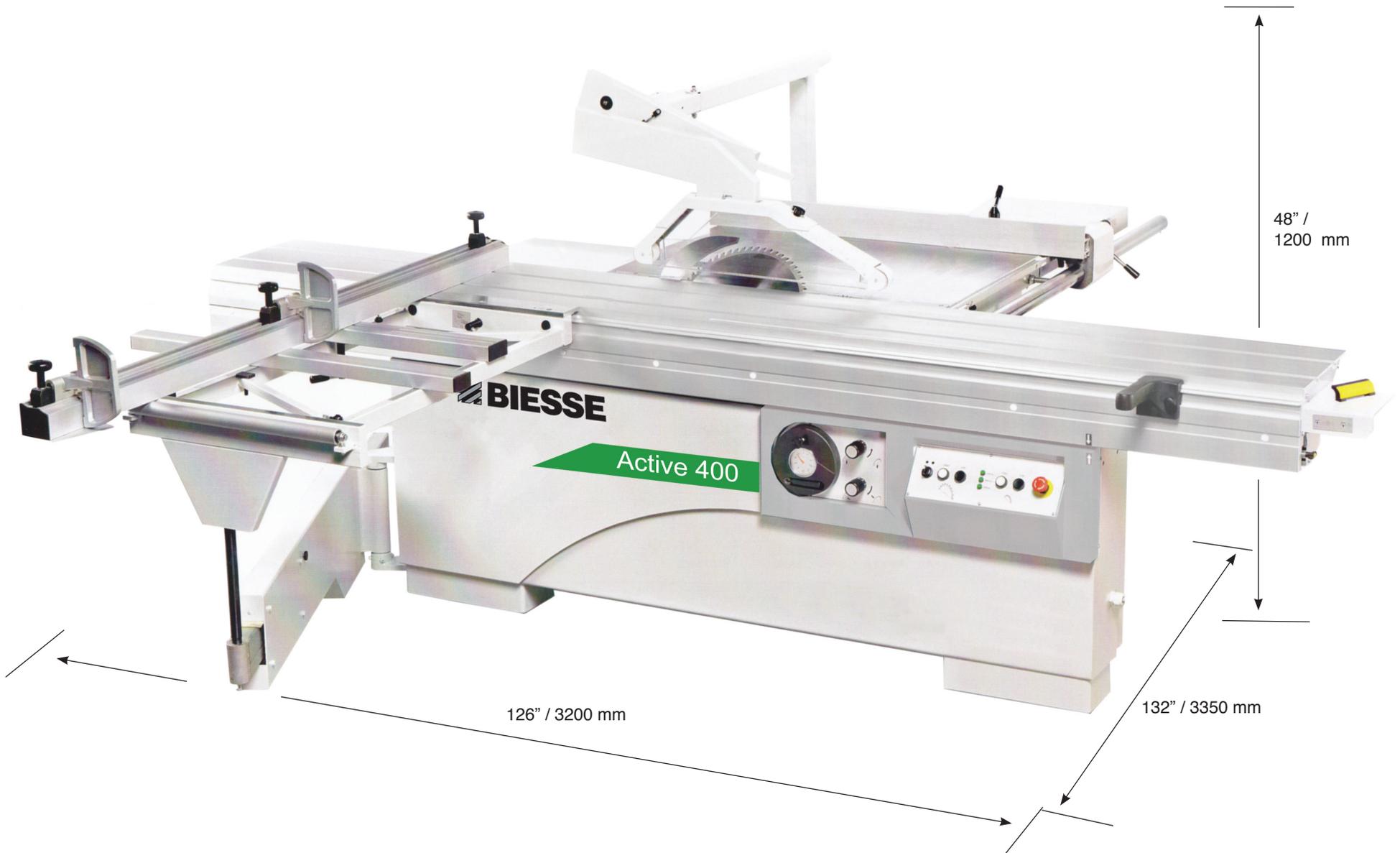


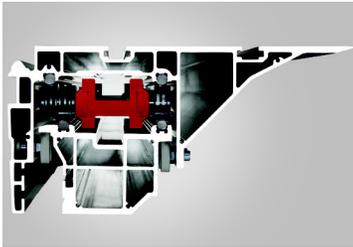


Active 400

Heavy Duty Sliding Table Saw with Tilting Blade

The Biesse Active 400 is suitable to cut solid wood, plywood, MDG board, particleboard and various kinds of laminated boards. It has a very compact structure and is capable to size panels with high precision.





Sliding Table Base The sliding carriage is divided into two parts: the sliding base and the sliding table. Both are formed by high quality aluminum and processed by high precision CNC working centre. This guarantees the sliding carriage reliability and accuracy.



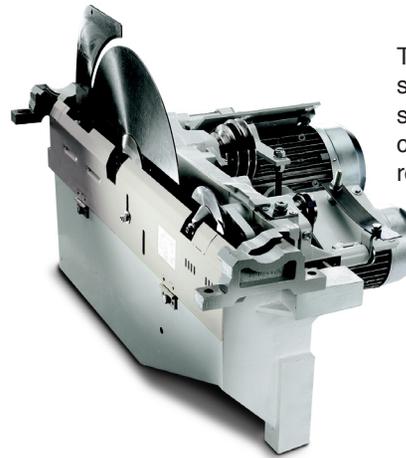
Extension Cross Cut Fence The fence is designed with "slant" surfaces that would minimize the chance of scratching the workpiece. Maximum length 3200 mm.



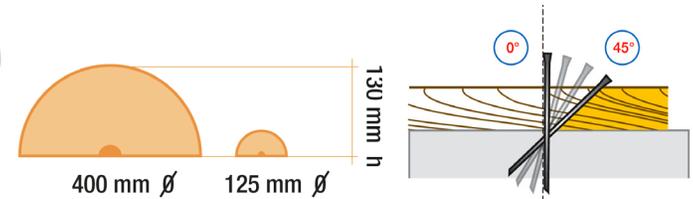
Control Panel all the electrical components used on this machine are from reputable brands. To ensure stability, durability and reliable performance.



Blade Cover safety guard with suction port.



The saw carriage is divided into three sections: The main saw unit, scoring unit and the saw carrying structure. Due to its stiffness, this saw carriage is very stable and not deformable. The saw carriage can be inclined between 0 - 45 degrees to adapt to different cutting requirements.



	mm
Blade (with scoring unit)	400
Cut height at 90°	125
Cut height at 45°	85
Riving knife thickness	3

Technical Data

- Max. cutting length with cross cut fence 126" / 3200 mm
- Max. cutting width with rip cut fence 49.2" / 1250 mm
- Main blade dia. (standard) 15.7" / 400 mm
- Main blade shaft dia 1.2" / 30 mm
- Cut height with blade 45° - 3.54" / 90 mm
- Cut height with blade 90° - 5.1" / 130 mm
- 3 rotation speeds of main blade 3200-4000-6000 rpm
- Rotation speed of scoring blade 8000 rpm
- Scoring blade diameter 4.7" / 120 mm
- Scoring blade shaft dia .78" / 20 mm
- Blade tilting 0°-45°
- Sliding table sizes 15" x 48" / 385 x 3200 mm
- Overall dimensions 126" x 132" x 48" / 3200 x 3350 x 1200 mm
- Rip cut capacity 50" / 1250 mm
- Main motor power 7.5 hp / 5.5 kW
- Scoring motor power 1.2 hp / 0.75 kW
- Saw blade lifting motor power 0.24 hp / 0.18kW
- Cross cut capacity sliding table 1870 lbs / 848 kg - 128" / 3260 mm

Machines Features:

- Panel saw with tilting blade
- Scoring unit with separate motor
- Motorized lifting movement of the blade
- Tilting movement of the main blade through handwheel
- Gravitational read-out of blade tilting
- Net weight 1800 lbs / 820 kg
- Saw blade safety guard
- 2 suction hoods diam. 80-120 mm
- Rip fence with micro adjustment
- Increased extensible fence on cross-cut carriage
- Anodized carriage and profiles
- Aluminium carriage sliding on high precision ground bars
- Max. cutting height (0/45 degrees) 4.9"/3.3" 125/85mm
- Multi-Tap Transformer
- Electrics: 220V, 480V, 575V, 3 Phase 60Hz.