

Metal Band Saws - SCANTOOL 420 GSHT SEMI

Item Number: 500712900

SCANTOOL 420 GSHT improved an updated with a new special 'One-Touch' function!

Semi-automatic metal band saw for precision sawing without vibration with hydraulic vice and hydraulic control of the saw bow.

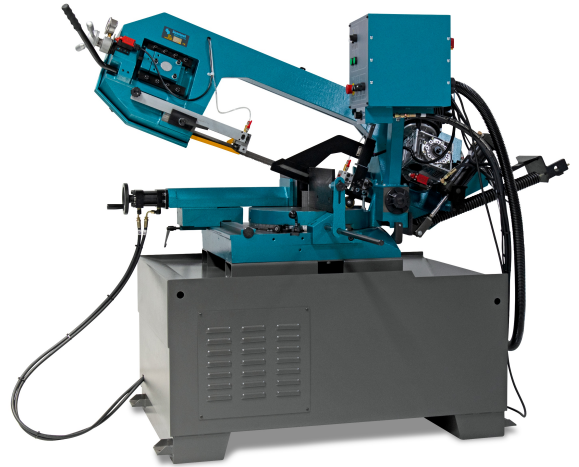
Improved machine with 'One Touch' function

The Scantool 420 GSHT is now available in this updated and strongly improved version with a "One Touch" function which means that you with one button activates the hydraulic vice which will start clamping and the saw blade will start running while the saw bow will go fast down to the material and slow down to the requested feed speed when it touches the material. After finished cut, the saw bow will go up above the material and hydraulic vise will release. Further the rotation of the saw in angles is now with bearings so the rotation is very easy and can be done with a little finger!

Other features

- For cutting normal steel, steel pipes and provides cutting angle at -60° and +45°
- The 2-speed control gives a convenient selection of speeds.
- The hydraulic cylinder controls feeding volume and provides stable cutting.
- When the working table and saw bow changing the cutting angle, the vise and working piece will fix in the same position and makes it easy for the operator to use.
- Quick positioning vise for clamping all sizes of work piece.
- Chip pan underneath the working table prevents the coolant fluid leaking and keep floor dry.

- Hydraulic feed and lift of saw bow
- Semi auto hydraulic vise
- Swivel bow
- Turn off automatically after cutting
- Length stop with scale
- High accuracy without vibrations
- Variable speed control
- Quick release on vice
- Limit switch for blade tension
- Manufactured according to CE regulations
- Easy access to control box.



Product Specifications

Machine height (mm)	1590
Machine length (mm)	2250
Machine width (mm)	850
Motor (HP)	2,0
Net weight (kg)	580
Saw blade (mm)	3320x27x0,9
Saw speed (m/min)	Variable 40-80
Sawing capacity -45° (mm)	∅200/180x180/200x260
Sawing capacity 0° (mm)	∅300mm/260x260/330x200
Sawing capacity 45° (mm)	∅260/254x254/270x200
Sawing capacity 60° (mm)	∅180/170x170/170x170
Voltage	3x400/440V-50/60 Hz