Bandsaws

MANTIS Series

Features

Safety

· Motor equipped with overload protector to prevent burning. Motor stops automatically after cutting.

Easy operation

- · Handle, knob and switch are all located at the front for easy operation. (Fig. 1)
- · Replacement of saw blade is easy; just detach the front cover. (Fig. 2)
- Large wheels provide easy movement. (Fig. 3)

XB180WS/XB180WA

Contour function provides simple jigsaw or angled cutting. (Figs. 4-5) **XB180WA**

Flat vice has angle adjustment function for precise angled cutting. (Fig. 9) Quick vice provides easy and fast clamping.

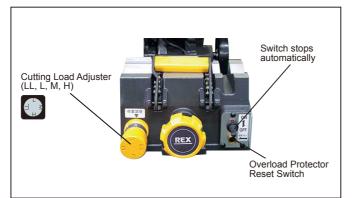


Fig. 1 All cutting operations located at the front





Fig. 2 Easy replacement of spare saw blade

Fig. 3 Large wheels make it easy to move



Fig. 5 Contour cutting for small steel material



Fig. 4 Contour cutting

reduce slippage of saw blade.









Can be stored upright Just needs an area the size of an A4 sheet of paper (approx. 200 x 300mm)

Why Use a Band Saw?

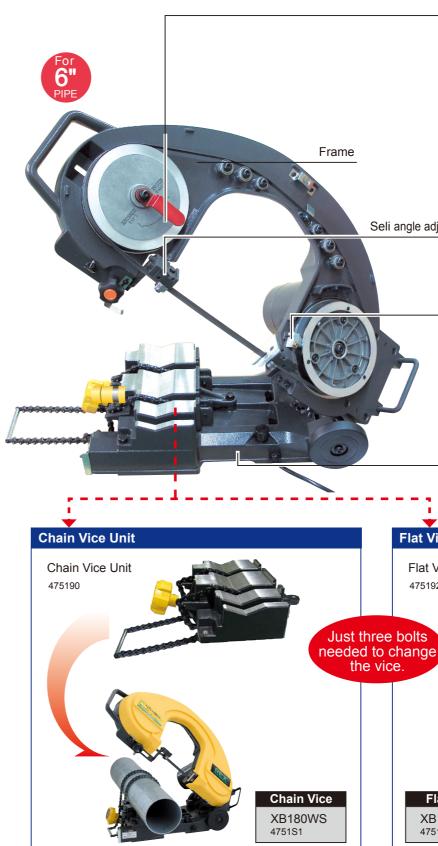
With band saws:

- You can cut precise lengths easily.
- Cut right angles accurately; no problems with angled or stepped cutting.
- Cut plastic coated pipes smoothly. The XB-180W is equipped with a brush to clean off plastic waste. (Fig. 6)
- A change of blades allows you to cut from 2 mm thick stainless steel pipe to mild steel bars 80 mm in diameter. (Pg. 15)
- Different blades available for a variety of materials from steel and stainless steel to plastic, cast iron and mortar lined pipe. (Pg. 15)
- You can do bundle cutting (Fig. 7), angled cutting (Fig. 9), and contour cutting. (Figs. 4-5)

Cut thin stainless steel pipe using a very light load.

XB180WS/XB180WA

Two machines in one!





(Requires 24-tooth HSS saw blade)

Blade easily changed Fig. 10 Spare blade can be stored inside the cover.(Extra blade : option) Seli angle adjustment Fig. 11 Larger bearings provide greater durability. Brush for plastic waste Fig. 6 Base Flat Vice Unit Flat Vice Unit 475192 Flat Vice XB180WA 4751A1