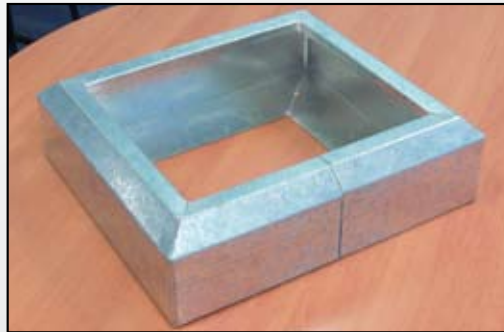
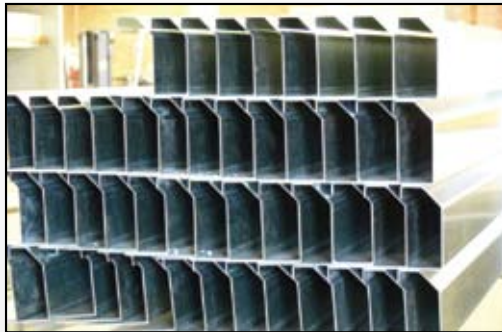


1

Plinth Frames/Surrounds



KS Metal Fabrications has redesigned the way plinth frames are made setting new standards of quality and delivery. Our new design has no external grinding or painting, therefore minimising the risk of future rusting and corrosion.

2

Heavy Gauge Ducting



We now also cater for heavy gauge ducting to suit your requirements.

Our production technique eliminates the use of welds on angle iron flanging. We instead incorporate a TDF style flange made from the parent metal. This minimises the need to grind welds and the chance of leakage.

We use the “moggy” automatic weld crawler system to ensure consistent quality welds and our ABB robot is used when high-volume is required.

This proven system works well from 2mm all the way up to 6mm ducting.

3

Aluminium Ducting



As the price of aluminium has not risen as sharply as stainless steel, aluminium is now a viable and cost-effective alternative where extra corrosion protection is needed.

We have the facilities to manufacture consistent quality aluminium ductwork. We also have the option of MIG or TIG welding.

4

Cooling Tower and Condenser Discharge Duct



We make quality stainless steel condensers. The discharge ducting comes complete with rolled stainless angle flanges if required. Bird mesh can also be fitted.

5

Silencers

We manufacture round and rectangular silencers to suit your specific requirements.

We can now manufacture your silencers using a modular system - making transport much easier. This system allows the pods and silencers to be carried up in a lift and assembled on-site by your installers.

We can manufacture silencers using Rockwool, glass wool or polyester depending on your needs and budget.

We can use different insulation facings like AFT, Acoustituff and Ultraphon to minimise fibre migration in high velocity applications.

We also stock 11% and 28% free area perforated metal coils to minimise joints and lead time.

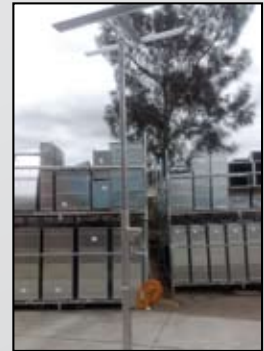
6

Lifting Acros

We design and manufacture quality certified lifting Acros.

These units are ideal for installing ductwork in multi-storey applications where the ductwork can be lifted to head height.

The height of the base machine is 1800mm and fully extended 3100mm. We can also provide a 300mm extension if required.

**7**

Site Boxes

We manufacture quality site boxes specifically designed for ductwork installation. These boxes are designed to fit through doorways and have lockable casters and lids.

They can be mounted with a hanging strap roll dispenser on the back and Strapmaster on the lid making them the ideal site tool.

They are available in galvanised or powder coated finish.

**8**

Lifting Cages

We manufacture quality, certified lifting cages. They have lifting lugs for crane use on site, and can easily be forked on to trucks.

Our cages are made to engineer's drawings and are available in the following standard sizes:

- 2 metre x 2 metre SWL 1400kg
- 4 metre x 2 metre SWL 2800kg.



K S M E T A L F A B R I C A T I O N S