

Specialised Plastics Division - machining and fabrication

MACHINING - CNC plastic routing

P&H's high end CNC routers allow us to machine all types of plastics to meet design requirements. Anything from simple cuts to complex shapes. With high speed automation, no job is too big or too small.

FABRICATION

P&H's extensive range of equipment means we can manufacture a large range of fabricated products to meet your individual requirements. Commonly fabricated materials include Polyethylene, Polypropylene, Polycarbonate and PVC.

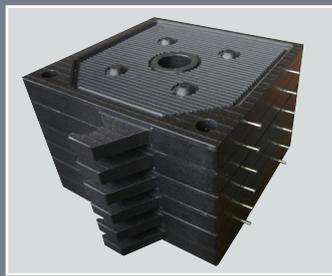
TANKS

P&H can custom build to your exact specifications. We have advanced tank design software with support that enables us to guarantee a suitable design for your requirements. All our tanks and components are machined on CNC routers and welding options including a state of the art CNC sheet welder.

MACHINING - CNC plastic routing



Bottle wheel



Custom filter press plates



Concrete form jig + final rendered wall

FABRICATION



Shield box



Food produce display



Back draft exhaust hood

TANKS



Feed tank



Truck mounted water tank



Custom scrubber tank



Custom specified tank

Specialised Plastics Division - machining and fabrication



Machine guard



Demin tank stage



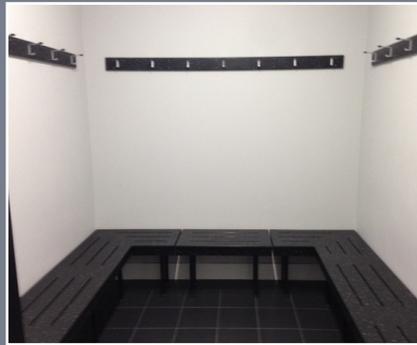
Custom float cell



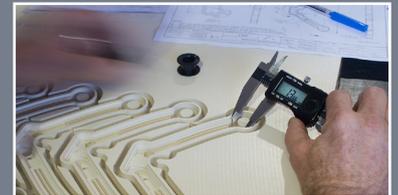
Clarifier tank



Anodising tank



Wet area change room facility



Custom short run component



Facility partitions



Laboratory bench + sink



Corrosive cabinet

Founded 25 years ago specialising in plastics manufacturing; from machining to fabrication covering a bewildering spectrum of product to all industry sectors.

We have an expansive workshop, capable of rolling very large diameter cylinders and able to weld plastics up to 60mm thick. Our unique facility enables a complete one stop service with the Metals engineering division machining a range from miniature screws, very complex components and sprockets.

ADVANCED TECHNOLOGY:

- Ingenia Plastic Sheet Butt Welder 40.60 PL-SW
Maximum working width 4050mm
Flat Weld Thickness 5-60mm
90 Deg Weld Thickness 6-30mm
- ART Flatbed CNC Router 3250 x 2030mm
- Tekcell Flatbed Router 3630 x 1820mm

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