

Flap Wheels: Applications

WHY FLAP WHEELS?

Because they are modern, cost effective surface finishing tools. Whether you are working with metal, wood, rubber or plastic, flap wheels will grind and polish flat and contoured surfaces. They are easy to use and to control and will not dig into your workpiece.

The design of the flap wheel is such that as the flap wears down, new abrasive is continuously exposed. This prevents clogging and gives a uniform, constant finish throughout the life of the wheel. Because of the large number of abrasive flaps they contain, flap wheels are very economical, compared with belts etc. Unit finishing costs are cut due to the longer life and reduced downtime.

EXAMPLE APPLICATIONS FOR FLAP WHEELS

- Finishing of stainless steel vessels
- De-scaling heat treated aluminium
- Removing machine marks and flaws from castings
- Sanding wood, prior to painting
- Grinding off fibreglass flash and sharp mould edges
- Polishing and finishing the surfaces of tubular steel
- Polishing aluminium, even fine grits do not clog
- Removing flash from rubber and plastic
- Cleaning up welds, scratches, and rust from fabricated parts
- Removing surface blemishes or excess glaze from ceramics
- Grinding and scuffing leather in shoemaking and repairing
- Removing rust and sharpening tools
- Removing burrs and giving satin finish to metals
- Grinding out imperfections