

REMOVE GALLING IN MINUTES

Material build-up, or “Galling”, will have a detrimental impact both on the life of your tooling and on the quality of the parts produced. Galling occurs on the working surfaces of punching and bending tools and is usually seen when working with materials such as aluminium, zinc coated and galvanised materials. If it is left untreated, its effects become gradually more noticeable; consequences can range from the inconvenience of affecting the bend angle when setting up a press brake, to tool damage or even tool breakage. As with all tooling maintenance procedures, a timely intervention is recommended. Traditionally, tooling would need to be cleaned with an abrasive stone or pad, a time consuming and often ineffective method for hard to reach surfaces.

To protect the investment you have made in punch press and press brake tooling, Wilson Tool can now offer a range of high quality and innovative Ultrasonic cleaners that will remove galling in minutes without damaging the tool surface.

Features

Powerful Ultrasonic cleaning

Engineered for optimum results, Piezo-ceramic transducer elements produce a powerful ultrasonic effect for most difficult of cleaning tasks.

Durable construction

Manufactured from high quality stainless steel, both internally and externally, the tanks are easy to maintain and keep clean.

Safe and user friendly

Tooling is simply placed into a basket and lowered in to the heated detergent, setting of time and temperature and the operation of other features is made easy by simple front panel controls. Dry run heating protection and automatic switch off bring additional safety features.

Bench top cleaners come in sizes of 40L, 80L, 120L and 160L and table top cleaners come in sizes 1.9L, 20.6L and 9L.



For more information, visit wilsontool.com, call our tooling technicians at +44 (0) 1793 831 818 or contact your sales engineer.