



AKGEC-Fronius

**ADVANCE WELDING TECHNOLOGY
AND RESEARCH CENTRE**

Deburring Machine



The deburring process removes built-up burrs and other imperfections from a finished surface. A burr is a ridge or area of roughness produced during the cutting of metal parts or materials. The deburring machine is equipped with a dual disc deburring motor mounted on a mechanized arm for easy maneuverability. The machine table surface has a vacuum based gripping technology which helps in convenient mounting and unmounting of flat metal pieces cut by Plasma cutting machine.

Machine Specification

Make : Grind Master
Model No. : TGM-41
Table Size : 1310x850x810 mm

Grinding Motor

Type : 3 Phase Induction Motor
Power : 0.75 KW
Max. RPM : 1411

Vaccum Motor

Type : 3 Phase Induction Motor
Power : 1.1 KW / 1.5 HP
Max. RPM : 2850