

# Portable Manually Operated Deburring Machine

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**Abstract:** *As we can see the Portable Manually Operated Deburring Machine is a machine designed primarily for removing imperfections from wooden and plastic surfaces, rough edges, and burrs. Its body or frame is constructed with a wood, the machine features a sandpaper roller that effectively smooths and refines the surfaces of various non-metallic materials. Its design ensures ease of use, reducing user fatigue during prolonged operation. This machine is portable, making it ideal for both on-site and workshop applications where space is available. While not suitable for metalworking, the deburring machine offers an efficient, simple, and affordable solution for enhancing the quality of plastic and wood products, ensuring a smooth, finished appearance in a variety of DIY projects, craft, and carpentry..*

**Keywords:** Portable, Manually Operated, Deburring, Wood frame, Smooth, Cheap