

Single-side Rail Chamfering Device

Model: DJQ-I

1. Scope of Application

DJQ-I Single-side rail chamfering device is a special tool for eliminating the stress concentration at the sharp corner after rail drilling operation. It has the advantages of compact structure, simple operation, small size, light weight and convenient carrying etc. It is an indispensable tool in rail drilling works.

2. Main Technical Parameters

1. Max chamfer diameter: $\Phi 31\sim\Phi32$
2. Max chamfer cutting torque: $T_{\max} = 10\text{N} \cdot \text{m}$
3. Max moving force of handle rod : $F_{\max} = 55\text{N}$ ($L = 180$)
4. Working efficiency: 1 piece /10 seconds
5. Overall size: $180 \times 50 \times 190\text{mm}$
6. Machine weight: 1Kg