

Machine Tool Series ·Dynamometer

MINE ANCHOR CABLE AND BOLT DYNAMOMETER

The mine anchor cable and bolt dynamometer generally has a measuring range of 0 - 600kN, a through hole diameter of 25 - 33mm, and high precision. Used underground in coal mines, it real-time monitors the stress of anchor cables and bolts, prevents accidents such as roof fall, and provides data support for roadway support safety.



PRODUCT PARAMETERS

Model	Rated Load (kN)	Accuracy Class	Overall Weight (kg)	Center Hole Diameter (mm)	Effective Piston Area (cm ²)	Reading Method
MCZ - 200	0 - 200	2.5	2.8	26	54	Pointer Type
MCZ - 300	0-300kN	2.5	3.8	26	73.6	Pointer Type
MCZ - 400	0-400kN	2.5	5.5	26 - 32	85	Pointer Type
MCZ - 500	0-500kN	2.5	7.5	26 - 32	100	Pointer Type
MCZ - 600	0-600kN	2.5	9	32	115	Pointer Type
MCZ - 700	0-500kN	2.5	11	32 - 36	130	Pointer Type
MCZ - 800	0-600kN	2.5	13	36	145	Pointer Type