

Machine Tool Series

· Jack

MINE ANCHOR TENSIONING JACK

The mine anchor cable tensioning jack has a rated tension of 180 - 600kN, a tension stroke of 100 - 150mm, is suitable for anchor cables with a diameter of 15.24 - 34.6mm, and a rated oil pressure of 63MPa. Equipped with an oil pump, it is used for the prestressed tensioning of anchor cables in coal mine roadways to ensure that the anchor cables are tightened to the required standard and the roadways are stable.



PRODUCT PARAMETERS

Model	Rated Tension (kN)	Rated Oil Pressure (MPa)	Applicable Anchor Cable Diameter (mm)	Tension Stroke (mm)	Center Hole Diameter (mm)	Equipment Weight (kg)
YCD15 - 300/63	300	63	15.24	150	18	19
YCD18 - 300/63	300	63	17.8	150	21	21
YCD18 - 350/63	350	63	17.8	150	21	23
YCD18 - 400/63	400	63	17.8	150	21	25
YCD19 - 400/63	400	63	18.9	150	22	28
YCD22 - 300/63	300	63	21.6	150	24	26
YCD22 - 350/63	350	63	21.6	150	24	28
YCD22 - 400/63	400	63	21.6	150	24	30
YCD25 - 350/63	350	63	21.8	150	27	32
YCD29 - 600/63	600	63	28.6	125	32	45
YCD35 - 700/63	700	63	32 - 35	150	38	52