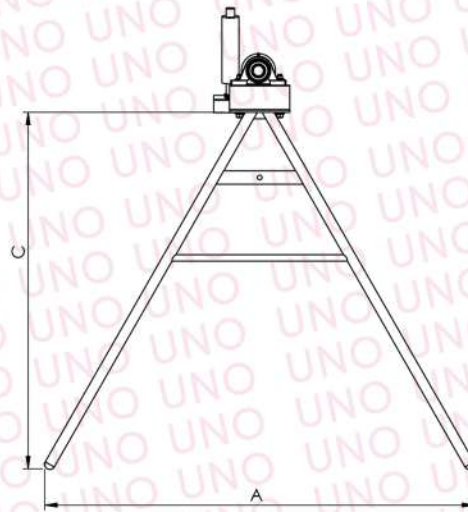




GROUND ROLLER WITH STAND

Ground roller is engineered for the high-tension stringing of overhead power lines. Its robust steel tripod frame provides a stable base on uneven terrain, while the rubber-coated roller ensures smooth, frictionless movement of conductors without causing surface abrasion. The inclusion of heavy-duty ball bearings allows for continuous use under significant loads, making it an essential tool for protecting expensive cables during payout operations.



Model No.	Dimensions					Weight (Kg)
	A	B	C	D	E	
GRB-40	1300	875	1065	51	102	40 Kg

Technical Description

Sl. No.	Parameter	Specification
1	Type	Tripod Ground Roller
2	Components	It includes a top-mounted roller running on ball bearings, often secured with green-colored bearing housings, and two vertical guide pins to keep the cable centered on the roller
3	Frame Material	Heavy-duty Mild Steel with a powder-coated finish
4	Roller Type	Machined steel barrel, typically rubberized to protect conductor surfaces
5	Bearings	High-speed ball bearings housed in cast iron pillow blocks
6	Weight Capacity	Standard units support approximately 500 kg to 1,000 kg
7	Design	Foldable tripod legs for compact storage and on-site portability
8	Safety Features	Dual vertical guide pins to prevent cable
9	Compliance	As per approved internal drawing