



BELCO TITAN SERIES - CJ20r

20T CABLE DRUM TRAILER (up to 3 x road train)

Description

The CJ20r is designed for the efficient and secure transportation and deployment of cable from large cable drums (up to 20T), making it ideal for private and government industrial/infrastructure applications.

Engineered in Brisbane, this 20T Cable Drum Trailer offers unmatched durability and performance in the toughest conditions and is designed for 3 x Trailers to be trained together enabling maximal volume / speed of cable deployment.

Key Features

- Cable drums up to (D)4.2m x (W)2.4m
- Road train ready (x3)
- Multi-directional drive mechanism
- Up to 4 kms per hour cable delivery
- Diesel-powered hydraulic system
- Wireless remote operation
- Side arm or over the back deployment
- Fold in wheels for transportation
- Walking beam suspension
- Self loading drum drive
- Cable tensioning
- Modular design and custom colors



Loading and Deployment Systems

The unit has a number of features which improve productivity, safety and efficiency when loading and deploying cable.

- Hydraulic power is used to load the trailer, pay out the cable at variable speeds and control the side arms via remote control.
- Purpose built walking beam suspension and air brakes deliver superior handling and control on rough terrain.
- The rear taile gate has remote one touch opening and closing to enable hands free loading.
- Road train readiness enables multiple trailers to be operated in tandem deploying up to 3 cables each run.

Warranty

6 year warranty on drawbar and chassis. 12 months on parts in accordance with terms and conditions of sale.

Operating Manual

Each Jinker comes with an operating manual that includes instructions on maintenance/ safe operations and contains general diagrams for the equipment assembly and if applicable, electrical and hydraulic schematics.

Commissioning

Onsite commissioning, training and support is available upon request.



Specifications

DIMENSIONS:

Design Standard	AS3990
Overall Length	8,200 MM
Overall Length (3 trailer configuration)	24,600 MM
Overall Width	3,890 MM
Overall Height (without drum)	3,350MM
Overall Height (with largest drum)	4,610 MM
Weight	6500 KG

CAPACITY:

Maximum Cable Drum Weight	20,000 KG	Tyre Pressures	130 PSI
Total Design Towed Mass (3 trailers)	79,500 KG	Brakes	Pneumatic Brakes - One / Wheel (4)
Maximum Towing Speed	15 KPH	<hr/>	
Drum Diameter Capacity	2450 - 4200 MM	TOWING EYE LOADS	
Drum Width Capacity	1700 - 2400 MM	Longitudinal	35,000 KG
Hydraulic Pressure Design	185 Bar - 207 Bar	Transverse	12,000 KG
Tyre Size	385/65R22.5	Vertical	12,000 KG