

CABLE REELER (CR200/300)



CR300B pictured with optional layout boom and cable grapple.



The WBM Cable Reeler CR200/300 Series are designed to safely and efficiently handle the distribution and trailing cables for electric powered equipment in underground or open pit mines.

FEATURES & BENEFITS

- Designed to match cable diameter, length and lift capacity of selected carrier machine
- "Lift and go" hydraulic drive system allows cable drum to be picked up without assistance from ground crew
- Flexible system allows use of single or multiple drums, as part of a larger system
- Cable can be tested or used, even when only partially deployed as both connectors (plug and socket) are exposed
- Drums designed to meet minimum bending radius of specified cable, and used multiple times over many years, in the toughest and harshest environments found on mine sites around the world

OPTIONAL EQUIPMENT

- Camera kit available
- Round or octagonal HD steel drums supplied with or without cable connector (pothead) storage area
- Manual or hydraulic drum lock – prevents the drum from bouncing out when working on rough surface conditions
- Manufactured to fit any brand of wheel loader/dozer, or telehandler
- Manual or hydraulic "free spool" valve available
- Optional layout boom and grapple
- Optional fairleads and telescopic side boom

WBM MODEL #	DESCRIPTION
CR200-50/60	Up to 200m of 50-60mm cable
CR300I-50/75	Up to 300m of 50-75mm cable
CR300II-65/90	Up to 300m of 65-90mm cable

Capacity:

200 or 300m

Drum Rotation:

360° forward or reverse

Free spool:

Yes – Manual or Electric

Drum lock:

Yes – Manual or Hydraulic

Layout / retrieval speed:

0 - 5 mph

Controls:

Machine Aux Function

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REELER & DRUM SYSTEM

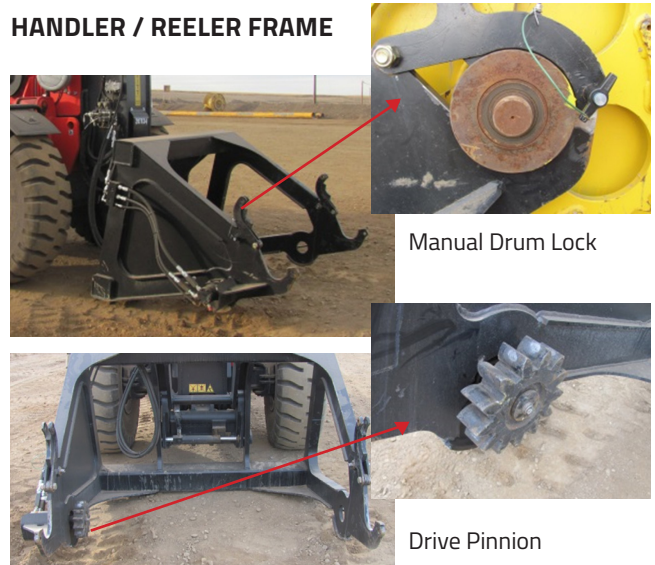
The cable handler and drum system is designed to match the cable size and length and lift capacity of the carrier machine. We offer various sizes of frame and drums to provide a very flexible system to suit your needs.

HUB / BEARING ASSEMBLY



Bull gear drive – engages with the pinion drive gear on the reeler frame

HANDLER / REELER FRAME



Manual Drum Lock

Drive Pinion

OPTIONAL LAYOUT & BOOM GRAPPLE

The optional cable layout boom (for CR300 series) and grapple allows the operator position and place cable on the berm or cable stands without assistance.



FEATURES & BENEFITS

- Fully proportional joystick allows fingertip control and precise positioning of cable without leaving the cab
- 6.7m long layout boom and stick with 270° rotation allows cable to be offset to either side of the machine
- 360° grapple rotation allows cable to be picked up and moved to any position as required
- The UHMW rollers allow the cable to flow freely through the grapple when travelling and positioning the cable



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