

# LB Conveyor Belt Lifter Specifications



## Standard range – rated for a safe lift of 400kg

Lifter size and type	Weight	Beam length (mm)	Lifting range (mm)	Travel (mm)
CBL 800 T (Trough)	11.0 kg	1250	150 - 380	230
CBL 800 R (Return)	11.7 kg	1250	310 - 50	260
CBL 900 T (Trough)	11.4 kg	1350	150 - 380	230
CBL 900 R (Return)	12.4 kg	1350	310 - 50	260
CBL 1050 T (Trough)	12.6 kg	1500	150 - 380	230
CBL 1050 R (Return)	12.8 kg	1500	310 - 50	260
CBL 1200 T (Trough)	14.4 kg	1650	150 - 380	230
CBL 1200 R (Return)	15.6 kg	1650	310 - 50	260
CBL 1400 T (Trough)	18.4 kg	1850	150 - 380	230
CBL 1400 R (Return)	17.3 kg	1850	310 - 50	260
CBL 1500 T (Trough)	19.2 kg	1950	150 - 380	230
CBL 1500 R (Return)	18.4 kg	1950	310 - 50	260

\* All return lifters come with adjustable link arms that adjust to a maximum 430 – 170mm

## Heavy duty range – rated for safe lift of 800kg

Lifter size and type	Weight	Beam length (mm)	Lifting range (mm)	Travel (mm)
CBL 1200 TT (Trough) (Belt Size 1050-1200)	16.0 kg Lifter 13.0 kg Beam	1670	150 - 380	230
CBL 1200 RR (Return)	18.0 kg	1670	310 - 50	260
CBL 1400 RR (Return)	19.0 kg	1850	310 - 50	260
CBL 1500 TT (Trough) (Belt Size 1350-1500)	19.0 kg Lifter 14.5 kg Beam	1970	150 - 380	230
CBL 1500 RR (Return)	20.0 kg	1970	310 - 50	260
CBL 1600 TT (Trough)	19.0 kg Lifter 15.5 kg Beam	2150	150 - 380	230
CBL 1600 RR (Return)	21.0 kg	2150	310 - 50	260

\* All return lifters come with adjustable link arms that adjust to a maximum 430 – 170mm

Note: The heavy duty and extra heavy duty return lifters are supplied with a V tube.

## Extra heavy duty – rated for safe lift of 1,000kg

Lifter size and type	Weight	Beam length (mm)	Lifting range (mm)	Travel (mm)
CBL 1830 T (Trough)	21.0 kg Lifter 19.0 kg Beam	2400	240 - 470	230
CBL 1830 R (Return)	26.0 kg	2400	310 - 50	260

\* All return lifters come with adjustable link arms that adjust to a maximum 430 – 170mm

Note: The heavy duty and extra heavy duty return lifters are supplied with a V tube.

## Mounting bracket

Lifter size	Mounting bracket part number
Standard & heavy duty	CBL 800B

Note: Suitable for standard and heavy-duty range only.

**L&B Engineering Pty Ltd**

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