



Grafisk Maskinfabrik

RL- and RT linie

roll lifters and roll turner.



RL



RL14EL



RT

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Roll lifters

Description:

The RL roll lifters are mobile, hydraulic lifting units for handling of paper rolls from storage area to printing press. The RL-line includes four models RL7, RL11, RL14 and RL14EL with different lifting heights and manual or automatic lifting.

The RL roll lifter unit consists of a solidly welded frame, two fixed front wheels and two revolvable rear wheels. The distance between the front wheels has been adjusted to enable them to go under an EUR pallet. The RL 7/11/14 are designed with a foot operated hydraulic pump and gear train for easy lifting and lowering in the RL14EL this is done by an electric actuator. The support shaft is fitted with ball bearings on the top side and can easily be replaced by a yoke which is applied when the roll including the shaft is to be lifted from a machine.

The RL14EL which is the automatic roll lifter is supplied with a remote controller the Lifting and lowering function is made by means of an electrical actuator.

The RT-line is a simple and inexpensive roll turner designed to be mounted in an electric crane for lifting and easy turning of paper rolls from horizontal into vertical position. The RT can place the paper roll direct in the rewind or unwind section of a slitter or a printing press.

Features:

Model	RL7	RL11	RL14	RL14EL	RT
Lifting height [mm]	715	1190	1500	1415	--
Max. roll diameter [mm]	core(76)	core(76)	core(76)	core(76)	350
Min. roll diameter [mm]	--	--	--	--	850
Max. roll weight[kg]	200	200	200	160	350
lifts per charge	--	--	--	~40	--

The RT can be supplied with other features, call GM for further info.

Technical specifications:

	Actuator	Battery charger	Energy meter	Battery [AH]
RL14EL	24V DC	Built-in	Yes	2x12V/2.9AH

Dimensioner:

Model	RL7/RL11/RL14	RL14EL	RT
HxWxL [mm]	1035x600x930/ 1440x600x930/ 1880x600x930	1660x600x850	230x280x635
Weight [kg]	78/92/107	80	9

Optional:

- Lifting yoke for handling of rolls of max. width 700 mm (~27.6in).
- Support shaft of 610 mm (~24in) for rolls of max. width of 610 mm (~24in).
- Extra battery(only RL14EL).
- Shaft in other dimensions(only RT).

For similar products see Coolie.



Roll Turner

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