

This patented lift truck attachment combines the cost-saving benefits of RollerForks® along with improved push-pull technology creating a revolutionary pallet-less handling solution. The RollerForks® Push-Pull integrates the unified slipsheet gripper and redesigned faceplate with heavy duty RollerForks® instead of platens. RollerForks® make handling pallets as well as pallet-less unit loads easier and safer than traditional push-pull attachments. The added value of speed and versatility reduces cost of operation.



ROLLERFORKS® PUSH-PULL features

- Quick handling of multiple stacked slipsheet loads
- Manually adjustable fork spread accommodates various load widths
- Versatility for use with pallets
- Options for coldstore applications
- Only one hydraulic function required

ROLLERFORKS® PUSH-PULL BENEFITS:

- More efficient than standard Push/Pull. With standard Push/Pull, when the faceplate moves forwards the lift truck needs to drive backwards. The RollerForks® Push-Pull only needs to drive away from underneath the slip-sheet to deposit palletless loads onto the floor or a pallet.
- Less maintenance and repair. RollerForks® are more robust than flat platens and withstand heavy duty use better. The design eliminates the need for welding new platen tips.
- RollerForks® Push-Pull simplifies pallet handling and eliminates the need for a dedicated slip sheet truck

Saving Time and Money!

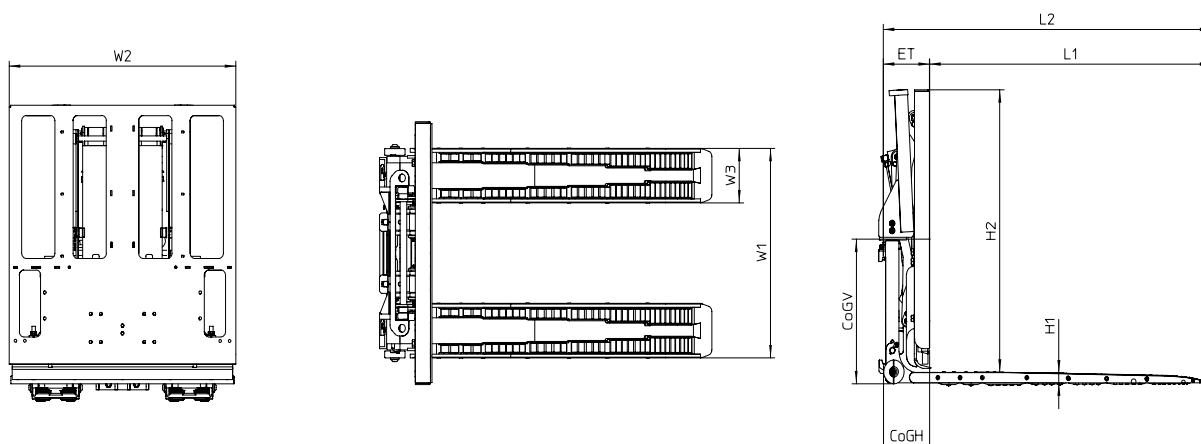
Using the unique ROLLERFORKS® PUSH-PULL combo, it is now possible to load and unload containers and trailers faster than ever before. ROLLERFORKS® quickly and easily loads stacked directly on the floor and smoothly transfer to pallets. Even loads that are not aligned with the slipsheet tab can be easily lifted and palletized reducing additional labor cost. Less energy is consumed contributing to a greener operation and reducing fuel costs. The Push-Pull mechanism can assist separating double stacked loads and speed up de-palletizing loads.



ROLLERFORKS® PUSH-PULL

Metric

0612201702



ROLLERFORKS® Push/Pull, one hydraulic function needed

Model	Capacity on LC 600 mm (kg)	W1 (mm)	W2 (mm)	W3 (mm)	ET (mm)	L1 (mm)	L2 (mm)	H1 (mm)	H2 (mm)	CoGH (mm)	CoGV (mm)	ISO/ FEM	Weight (kg)
PP-M07-12R-10D1	625	670	1018	190	200	1200	1400	48	1020	270	740	FEM2A	432
PP-M10-12R-10D1	935	640		160	200	1200	1400						534
PP-M17-12R-10D1	1500	690		210	210	1200	1410						475
PP-M20-12R-10D1	1875	890		310	210	1200	1410						685
PP-M17-12R-10D1-REF	1500	800		270	210	1200	1410						710

Optional:

- Quick change lower mounting hooks.

Remark:

- W1 is depending on fork carriage width.
- Recommended operating pressure at least 160 bar and recommended flow 10 l/min.

ISO 9001-2008

Model for quality assurance in design/development, production, installation and servicing.

ISO 4406

Hydraulic fluid power - Fluids Method for coding level of contaminations by solid particles.

ISO 3834-2

Quality requirements for welding. Fusion welding of metallic materials.

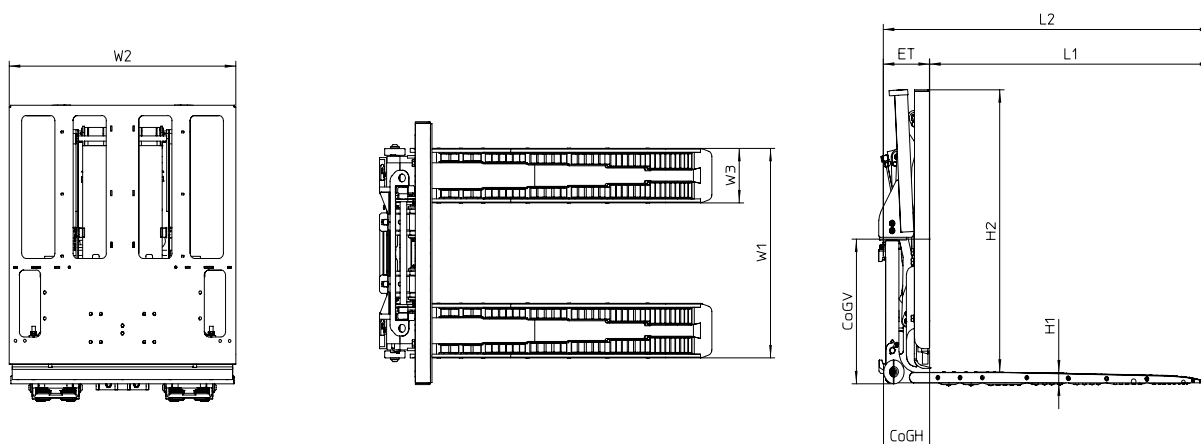
CE

European Machinery Directives 2006/42/EC

ROLLERFORKS® PUSH-PULL

Imperial

0612201702



ROLLERFORKS® Push/Pull, one hydraulic function needed

Model	Capacity on LC 24" (Lbs)	W1 (in)	W2 (in)	W3 (in)	ET (in)	L1 (in)	L2 (in)	H1 (in)	H2 (in)	CoGH (in)	CoGV (in)	ISO/ FEM	Weight (Lbs)
PP-M07-12R-10D1	1378	26.4	40.1	7.5	7.9	47.2	55.1	1.9	40.2	10.6	29.1	FE-M2A	953
PP-M10-12R-10D1	2061	25.2		6.3	7.9	47.2	55.1			10.0	28.5		1177
PP-M17-12R-10D1	3307	27.2		8.3	8.3	47.2	55.5			11.0	28.0		1047
PP-M20-12R-10D1	4134	34.6		12.2	8.3	47.2	55.5			12.8	27.0		1510
PP-M17-12R-10D1-REF	3307	35.0		10.6	8.3	47.2	55.5			12.0	28.0		1565

Optional:

- Quick change lower mounting hooks.

Remark:

- W1 is depending on fork carriage width.
- Recommended operating pressure at least 2320 Psi and recommended flow 5.5 gal/min.

ISO 9001-2008

Model for quality assurance in design/development, production, installation and servicing.

ISO 4406

Hydraulic fluid power - Fluids Method for coding level of contaminations by solid particles.

ISO 3834-2

Quality requirements for welding. Fusion welding of metallic materials.

CE

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