



Ampliroll® AL10

Key points



Body with hook height 1425 mm

Welded hook

Rear hydraulic body locking

Self-automatic mechanical lock to secure main arm and tilting frame in tipping mode

Pneumatic control in cab

Free tilting frame that acts as a power multiplier

High lifting capacity

Marrel Telescopic range

Truck GVW from 9 to 15T				A34	A35	A36	A37	A38	A39	A40	A41
	Container length : min	LG	mm	3300	3300	3300	3300	3300	3500	3500	3500
	max			4400	4500	4600	4800	5000	5100	5200	5300
	Container with fixed underride			3900	4000	4100	4200	4300	4400	4500	4600
	Own weight		Kg	1020	1020	1020	1020	1050	1100	1100	1100

Indicated figures in this document are for information only and can be changed without any prior notice.

Standard configuration

Hooklift : Ampliroll with telescopic arm

- Lifting capacity 10 tons
- Body length mini and maxi are determined by the pre-study
- Hook height: 1425 mm
- Welded lifting hook on jib
- Hydraulic container locking system (external locking) located at the rear
- Side rollers standard flange suited for 1060 mm rails width
- Pneumatic On / Off controls in cab
- Directional valve with pneumatic controls
- Rear roller mounted on tipping axis
- Safety functions :
 - Telescopic jib cannot be operated with closed rear hyd locking and with hook lift in tipping position
- Equipment is painted in dark primer

Hydraulics

Hydraulic cylinders manufactured by Marrel

Check valve for main cylinder

Direction valve with pneumatic controls

Safety device to prevent miss-use of the equipment

Mechanical structure

Steel with high tensile strength

Rear articulations strengthened for the high constraints

Welding by robot welders and machining of the articulations

Anti-corrosion treatment : grinding of all mechanical welding components

Safety and container locking

Rear hydraulic body locking (outside and inside)

In operation outside warning buzzer

Longitudinal stop on hook arm

Options and Accessories

- Hook with mechanical or pneumatic safety latch
- Working light
- Hydraulic or mechanical front body locking
- Rear stabilizer roller
- Under run bumper telescopic PANTO or fixed
- Fire extinguisher box
- Set of attachment brackets
- Tool box



Plant and head office

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