



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

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



Your Dealer



MARREL SAS
Andrézieux-Bouthéon
March 2016

