



Ampliroll® AL6

Key points

- Body with hook height 920 mm**
- Welded hook**
- High lifting capacity**
- Free tilting frame that acts as a power multiplier**
- Electronic controls**
- Hydraulic body locking**



Marrel Telescopic range

Truck GVW from 7.5 to 10T				A29	A32	A33	A34
	Container length : min	LG	mm	2700	3000	3000	3000
	max			3800	4100	4200	4300
	Container with fixed underride			3200	3500	3600	3700
	Own weight		Kg	700	750	750	750

Standard configuration

Hooklift : Ampliroll with telescopic arm

- Lifting capacity 5.5 tons
- Hook height: 920 mm
- Body length mini and maxi are determined by the pre-study
- Welded lifting hook
- Side rollers standard flange - suited for 1.060 mm rails
- Hydraulic container locking system (external locking) located at the rear
- Electronic controls in cab with display
- Directional valve with electrical control box in cab - 24 V
- Protective cover of the directional valve
- Rear roller mounted on one single axis, common for tipping
- Mounting and testing in the factory
- Safety functions :
 - Telescopic jib cannot be operated with closed rear hyd locking and unit in tipping position
 - Rear hydraulic locking cannot be operated while tipping
- Equipment is painted in dark primer

Hydraulics

Hydraulic cylinders manufactured by Marrel

Check valve for main cylinder

Direction valve with electrical controls 12 V or 24V and digital display for cab control

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)

Operation instruction through the display

Options and Accessories

- Hook height 1425, class II
 - Model for 12 voltage current
 - Suitable for two rail width 850 and 1060 mm
 - Hook with mechanical safety latch
 - Working light as factory mounted
 - Tipping angle limitation device
 - Safety for under run bumper
- Under run bumper telescopic manual or fixed
 - Fire extinguisher box
 - Set of attachment brackets
 - Tool box



Your Dealer



MARREL SAS
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