

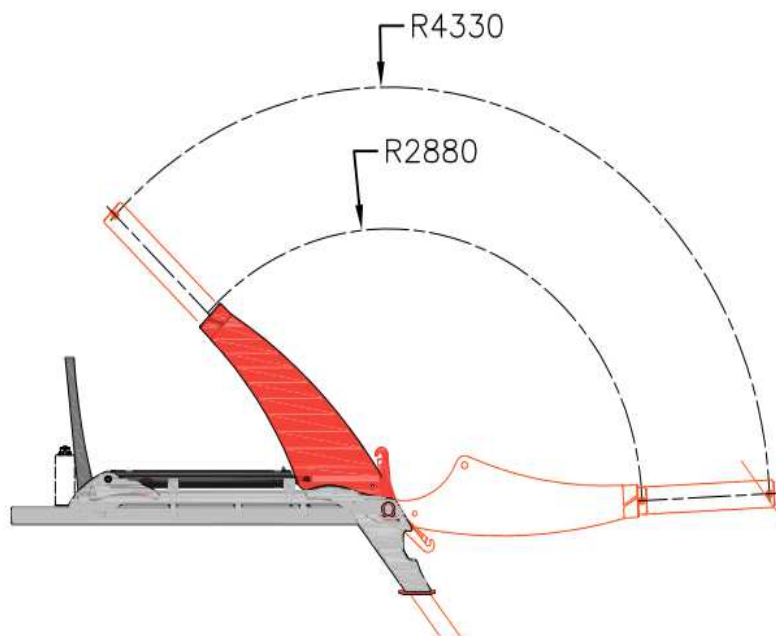
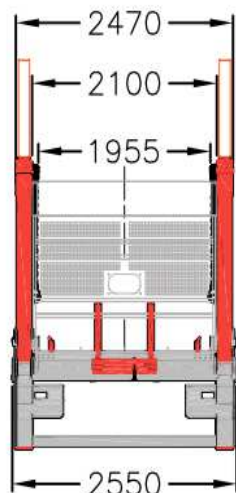
SKIPLOADER - MB14 F (fixed) and MB 14 T (telescopic)

SKIPLOADER



Technical specifications	MB14 F	MB14 T	MB14 FES	MB14 TES
Model	Fixed	Telescopic	Fixed + traverse	Tel + traverse
Lifting capacity : Body taken from ground level				
Depending of radius +truck stability : R= 2880 mm	14000 Kg	14000 Kg	14000 Kg	14000 Kg
R= 3100 mm	12700 Kg		12700 Kg	
R= 3300 mm	11700 Kg		11700 Kg	
R= 4330 mm		10000 Kg		10000 Kg
Lifting capacity : Below ground level - 0.8 m				
Depending of radius +truck stability : R= 2880 mm	10000 Kg	10000 Kg	10000 Kg	10000 Kg
R= 3100 mm	8400 Kg		8400 Kg	
R= 3300 mm	8000 Kg		8000 Kg	
R= 4330 mm		7500 Kg		7500 Kg
Weight of the units (steel platform)	3000 Kg	3250 Kg	3050 Kg	3340 Kg
Body width: (Adjustable wedings)	1610 / 1850 mm	1610 / 1850 mm	1610 / 1850 mm	1610 / 1850 mm
Locking must be confirmed for length and width				
Recommended pump :type	M1 60	M1 60	M1 60	M1 60
Operating pressure	300 bar	300 bar	300 bar	300 bar
Oiltank capacity	45 l	45 l	45 l	45 l
Operating time: Oil flow of 72 l/min				
Loading and unloading main arms :	41/ 30 sec	41/ 30 sec	41/ 30 sec	41/ 30 sec
Extension – retraction telescope:	--	8 / 4 sec	--	8 / 4 sec
Extension – retraction rear stabilizers:	5 / 4 sec	5 / 4 sec	5 / 4 sec	5 / 4 sec

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



Configuration standard du kit

The main advantages and improvements

- ❖ New Design and integration under ride bar
- ❖ Longer main arms and increased telescope stroke .
- ❖ Special arm linkage for easy disassembling (for transport)
- ❖ Body-platform more flexible to be adapted to the truck installation.
- ❖ Arm without crossbar allowing to load any types of bodies and to pile them.
- ❖ Bolt on upper telescope traverse.
- ❖ Approved lifting chains and swivels with safety latch
- ❖ Adaptable platform length by a choice of front boxes.
- ❖ Stabilizer with independent controls
- ❖ Rear tipping hooks with automatic safety latch

Welding bodywork :

- A perfect mastery of the translation of the telescope with gliding pads.
- Family of components for a wide product range.
- Rear stabilizer with integrated under ride bumper.
- Anti-corrosion treatment : grinding and pre-painting of all mechanical welding components

Hydraulics:

- All cylinder manufactured by Marrel
- Integrated safeties which prevent false operations.

Equipment operation controls:

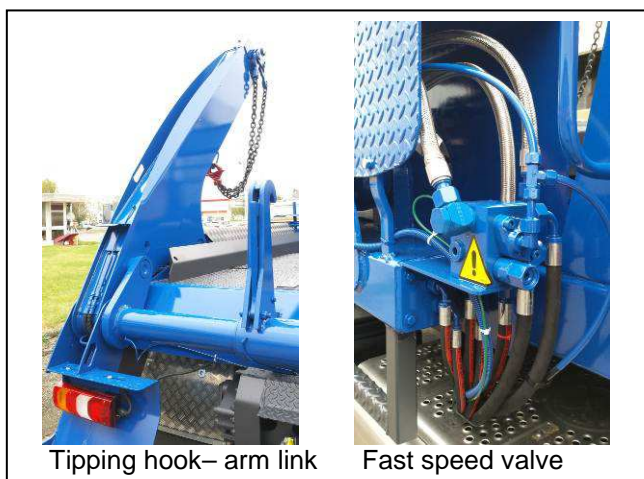
- Pneumatic control in cabin.

Wedgings and locking of bodies :

- Longitudinal by 2 front adjustable stops
- Side by 4 adjustable centering guides.
- Rear crossbar with 1 or 2 tipping hooks

Options :

- Stabilizer with roller or pivoting skates
- Front adjustable platform & storage boxes
- Manual controls from outside : Left or right
- Fast speed, moving the arms to the back – without load.
- Control lights in cabin – Stabilizer – retracted telescope – arm in transport . (selection of options).
- Rear chains to lock and tip the bodies
- Side by 2 hydraulic adjustable side centering guides
- RADIO REMOTE CONTROLS
- Installation on removable skip for hook lift



Tipping hook– arm link

Fast speed valve



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