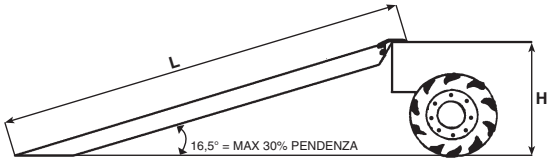
RAMPS USER'S DIRECTIONS

Follow the loading capacity on wheelbase according to label and certificate issued.
Maximum surmontable slope never exceed 30% gradient and 16,5° in degrees.
How to calculate the length of the ramps (L)



$$L = \frac{\text{Height of loading level x 100}}{\text{30 (slope)}}$$

Example: H = (mt 1,10)

$$L = \frac{\text{mt 1,10 x 100}}{30} = \text{mt 3,66}$$

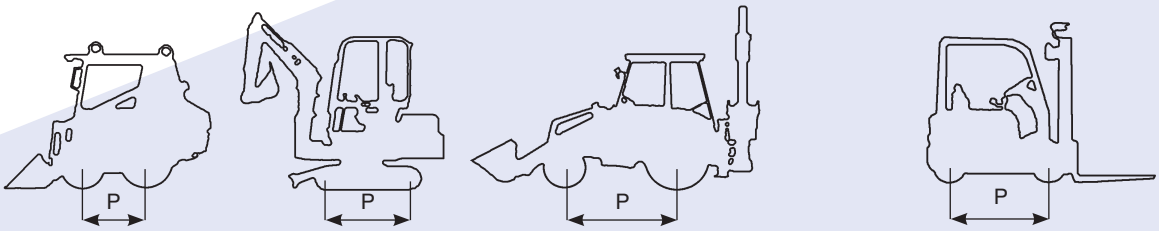
WARNING:
Lay the ramps on the loading level (please assured it will be flatly);
Motor vehicle wheels, during charge/discharge operations, must be blocked;
Ramps must be fixed to the loading level by one of the fixation system below:

1) By provided clamps sticking its through the loading side and the truck parapet turned down;
2) By iron pivot (using the hole provided on the ramp's head)
3) By a chain (using the ring provided under the ramp)

Check the state of the ramps before use it keep it cleaned from stones and rubbles.
It's strictly forbidden to shore up the ramps, to pass whit machinery with iron pads if not arranged to do it run up the ramps border.

The manufacturer doesn't take any responsability about damage or personal injury caused by an improper usage.

Wheel base (P) means the distance between axls (front and rear)



Warning! To drive on crawler excavator with iron pads and compacting rollers the ramps must be arranged with rubber stripes (only for version without edge)

In case of fork-lift and similar, to make the right choice, check the loading capacity reported under concentrated load

ANCHOURAGE SYSTEM:

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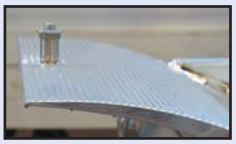
2 

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