

# TPL 500/300



- Dual function: Transport Platform (TP)/Material Hoist (MH)
- Robust design for max endurance in construction and refurbishment jobsite
- Simple and Reliable design
- Completely reversible right/left for the maximum flexibility in the jobsite
- New triangular mast design, with integrated bolts for the fastest erection and dismantling
- Safety Device
- Overload protection device
- Erection Ramps

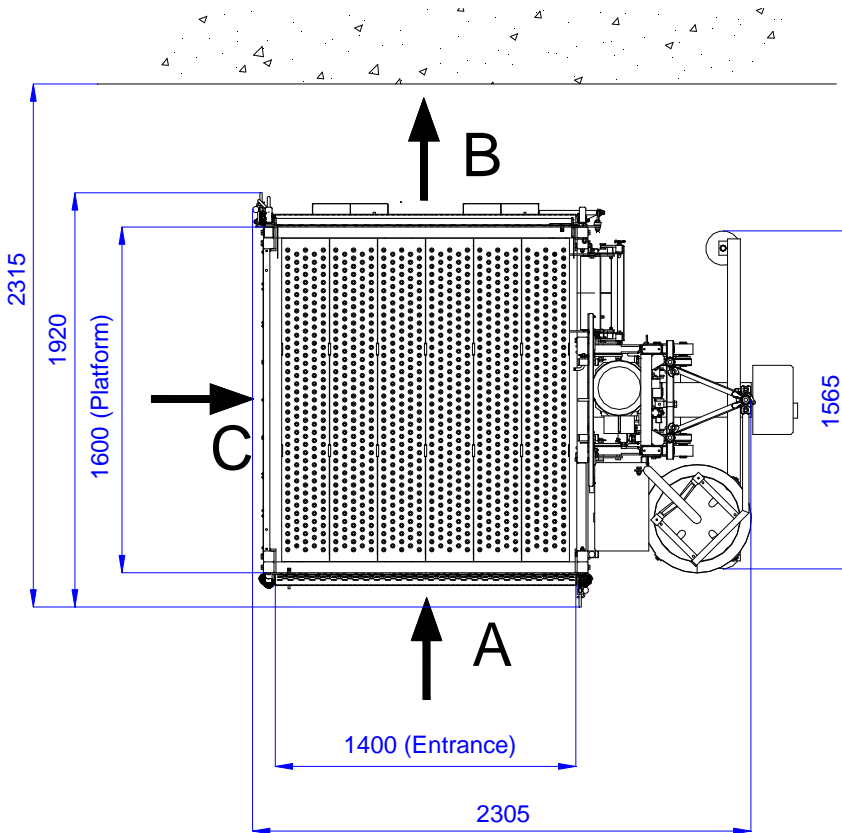
## TECHNICAL SPECIFICATIONS

		TPL500	TPL300
		3Ph version	1 Ph version
Payload capacity (kg)		500	300
Number of persons max (included on payload)	TP mode	5	3
Number of persons –	MH mode	0	0
Lifting speed (m/min)	TP Mode	12	10
Lifting speed (m/min)	MH mode	24	10
Platform dimensions [W x L]		1.4 x 1.6	1.4 x 1.6
Max Lifting height (tied)		100* m	50 m
Max Tie distance (m)		7.5	7.5
Max Overhang (m)		4.5	4.5
Max 1 <sup>st</sup> Tie Height (m)		6	6
Power supply		400 V -50 Hz. 3Ph	230 V -50 Hz. 1Ph
Rated Power (kW)		3.7 (TP)/4.4 (MH)	1.5
Rated current (A)		11	9
Power consumption (kVA)		7.5	2.5
Type of mast		Triangular 350, tubular steel with integrated bolts	

\* Increased lifting height on request.

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## Main dimension

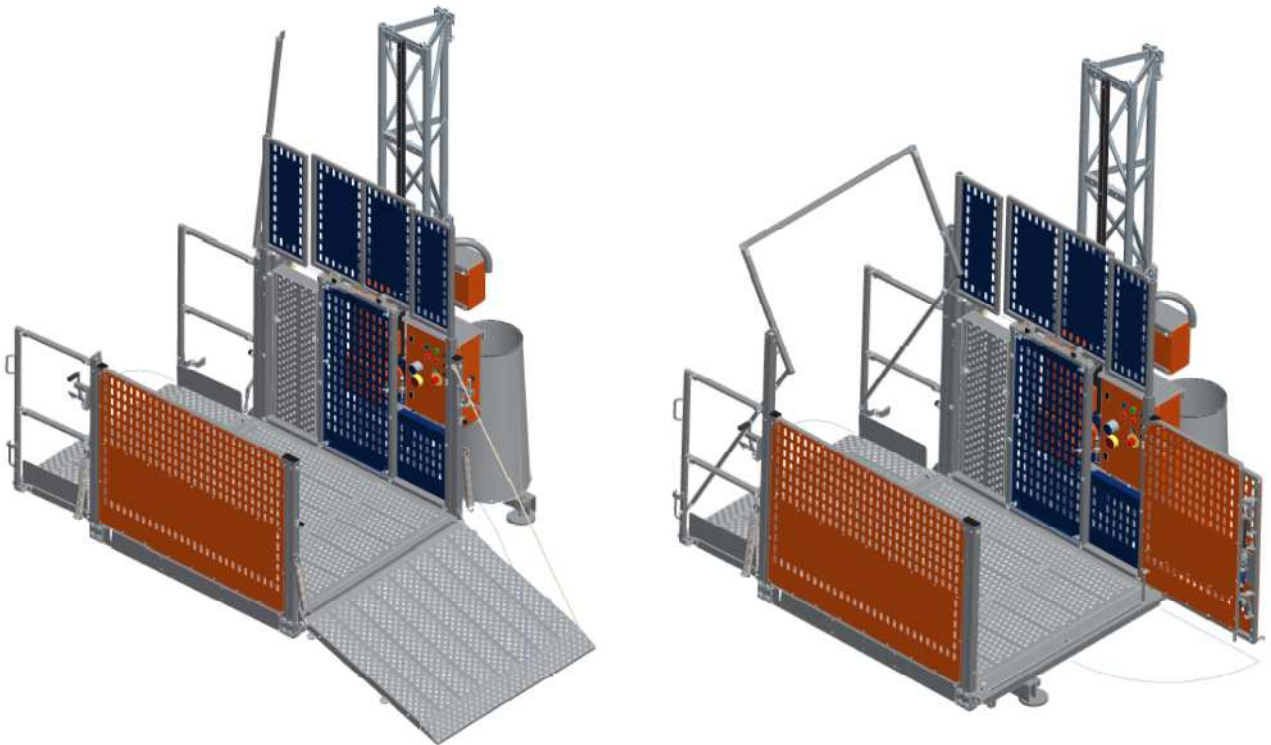


## Weights (kg)

Base Unit	850
Mast	50
Tie In	42
Cable Guide	4

Entrance exit on A, B, C side  
Exit on A and B side

## Different alternative ramp/door system



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Alimak Hek S.r.l. is ISO 9001 certified.



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