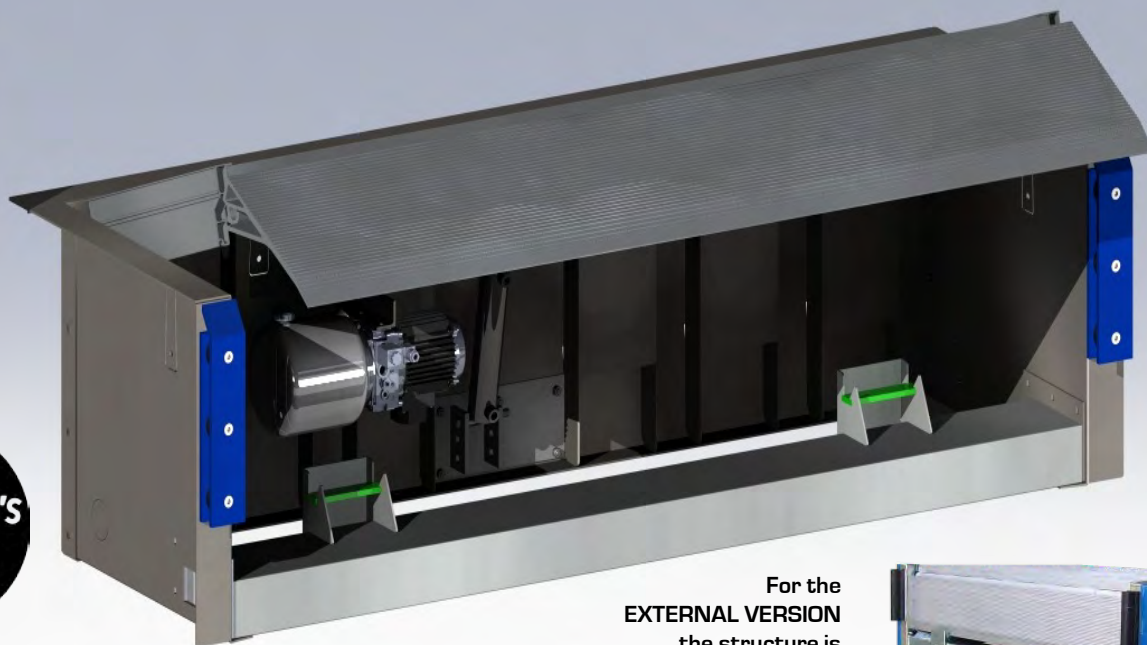


7. HYDRAULIC MINIRAMP



**TROBBIANI'S
CONCEPT**

**LESS BULKY – SHORTER
EASIER USAGE AND INSTALLATION
CHEAPER**

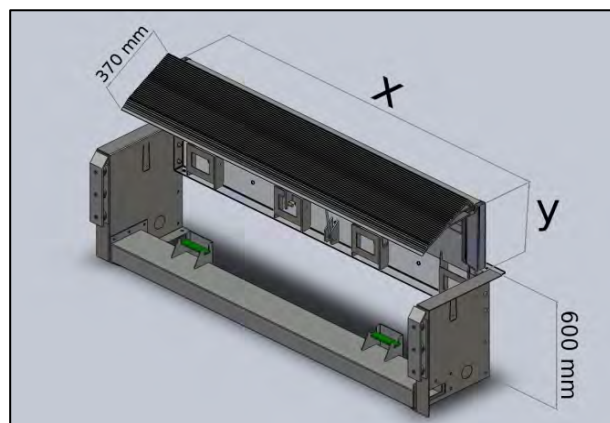
For the
EXTERNAL VERSION
the structure is
to be welded to
a U profile already
put into the loading
bay border



MAX CAPACITY 6000 kg

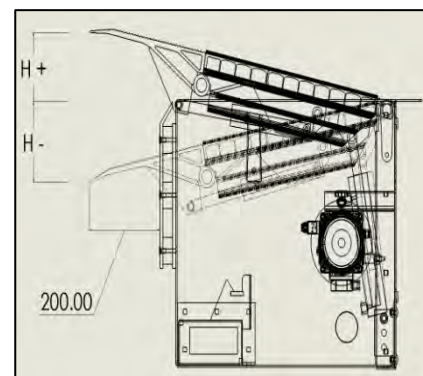
DETAILS:

- surrounding galvanized steel boxframe (optional for INOX)
- 6000 kg capacity aluminum plate with anti-slip cross-ribbing
- Hinged lip in one piece 370 mm long with extruded joint between lip and plate.
- TAM3F standard rubber bumpers (see TAM LINE)
- Perfectly fitting with H.A.A.C.P. rules
- CE certificated model
- Double effect lip control oil piston
- Single effect plate lifting oil piston with parachute valve
- Hydraulic control unit activated by three-phase engine
- Power panel according to CEI 20/22/2 (IP55) with 7 mt long connection cable



CODE	X	Y	H+ / H-	WEIGHT
MR480B-OIL	2000	480+LIP	110/110	170
MR680B-OIL	2000	680+LIP	140/140	220
MR1080B-OIL	2000	1080+LIP	190/190	270

H+/- difference in height calculated according to
UNI EN 1398 standard for **12,5% gradient allowed for forklifts**



**TROBBIANI'S
CONCEPT**

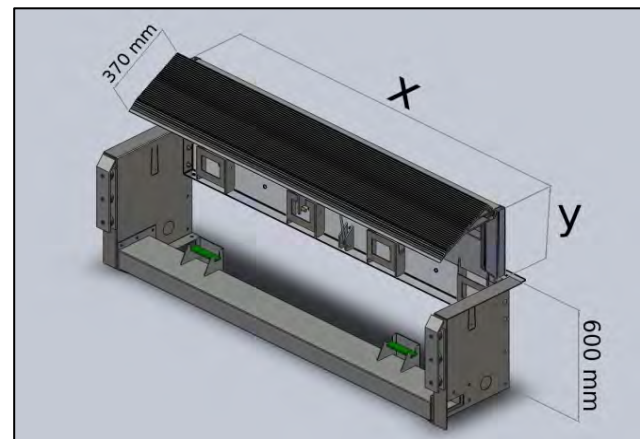
8. MANUAL MINIRAMP

**LESS BULKY - SHORTER
EASIER USAGE AND INSTALLATION
CHEAPER**



DETAILS:

- surrounding profile with galvanised steel sides, back and lip-base (optional for INOX)
- 6000 kg capacity aluminum plate with anti-slip cross-ribbing
- Hinged lip in one piece 370 mm long with extruded joint between lip and plate.
- TAM3F standard rubber bumpers (see TAM LINE)
- Perfectly fitting with H.A.A.C.P. rules
- CE certificated model
- Lifting and positioning assistance gas spring..
- POSITIONING THROUGH RIGID STEEL REMOVABLE SIDE-HANDLE



H+/- difference in height calculated according to UNI EN 1398 standard for **12,5% gradient allowed for forklifts**

CODE	X	Y	H+ / H-	WEIGHT
MR480B-MAN	2000	480+LIP	110/110	170
MR680B-MAN	2000	680+LIP	140/140	220
MR1080B-MAN*	2000	1080+LIP	190/190	270

* **MR1080B-MAN** model has a **SEMI-AUTOMATIC** mechanism of work: plate is lifted through rigid side-handle whilst lip is lifted manually. Instead, **MR480** and **MR680** models are fully automatic and can be positioned only through the rigid side-handle.

