PRODUCT CATALOGUE

STRUCTURES · LIFTING · STAGES · RIGGING · SAFETY



Édition	November 2026 — English
Structures material	Aluminium EN AW-6082 T6
Manufacturing	100% Europe — French brand, Haute-Savoie, since 2001
Ranges	QUATRO 290 · TRIO 290 · QUATRO DECO 220 · TRIO DECO 220 · UNO · FMT · MTS · SmartyStage · Clamps · Cable ramps

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Lifting — MTS series (top loading)

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Stages & platforms

Clamps & rigging

Cable protection

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LED screen supports

01 — THE BRAND

The brand & the material

Since 2001

MobilTruss is a French brand based in Haute-Savoie (Annecy). Aluminium structures, stage roofs, lifting, stages and rigging: designed in Annecy, manufactured in Europe, engineered project by project.

EN AW-6082 T6 — a high-strength mechanical alloy for load-bearing structures. The same since the brand was founded. Standardised profiles, constant centre-to-centre spacing per range, interchangeable parts: a catalogue designed to be reassembled on site.

Alloy	EN AW-6082 T6
Welding	TÜV-certified welders
Quality	Batch traceability, quality control, precision digital design
Origin	100% manufactured in Europe
Catalogue spacings	240 / 190 mm
Connections	Connection kit supplied with the structures (except corners) — base kits available separately
Finishes	Natural aluminium · Black finish ("B" suffix)
Lifting	BGVC-1 and CE certified towers — DGUV 17 (FMT-700-FC) — patented automatic locking

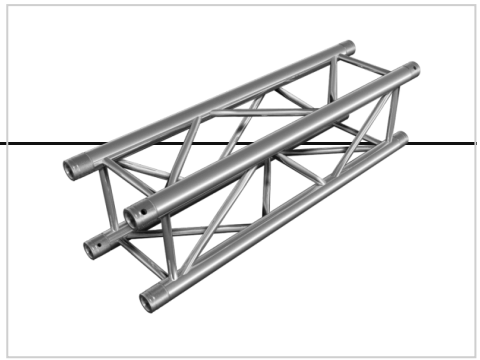
Sources: mobiltruss.fr · expelec.eu/fr/brand/18-mobiltruss. The load tables reproduced in this catalogue come from the manufacturer's load charts (April 2021, retrieved via web archives) — to be confirmed against the current version.

02 — STRUCTURES

QUATRO 290

Square truss · 240 mm

High-capacity square aluminium truss for lifting and rigging loads. Supplied with its QUATRO connection kit, except corners.



SPECIFICATIONS

Tubes (chords)	4 × Ø 50 × 2 mm
Braces	Ø 20 × 2 mm
Alloy	EN AW-6082 T6
Centre spacing / overall	240 mm / 290 × 290 mm
Weight per metre	7 kg/m
Connection	QUATRO KIT supplied (except corners) — EAN 3510361600971

ALLOWABLE LOADS — MANUFACTURER LOAD CHART

Span	2 m	4 m	6 m	8 m	10 m	12 m
Distributed load (kg/m)	1 422	493	223	127	79	51
Deflection (mm)	2,4	13,7	31,8	58	90,5	126,4
Point load (kg)	1 919	987	670	507	394	308
Deflection (mm)	2,6	11	25,6	46,9	73,6	103,6

WEIGHT BY LENGTH

Length	0,5	0,75	0,875	1	1,25	1,5	2	2,15	2,5	2,75	3	3,5	4	4,5	5 m
Weight (kg)	3,8	4,9	5,6	6,1	7,3	8,5	10,8	11,6	13,2	14,4	15,6	18,0	20,3	22,7	25,1

REFERENCES — STRAIGHTS

REFERENCE	LENGTH	WEIGHT	EAN	REFERENCE (BLACK)	EAN
QUATRO 40025	0,25 m	—	3510361601169	–	—
QUATRO 40105	0,5 m	3,8 kg	3510361601152	**QUATRO 40105 B**	3510361607956
QUATRO 40110	1 m	6,1 kg	3510361601145	**QUATRO 40110 B**	3510360719476
QUATRO 40115	1,5 m	8,5 kg	5310361602906	**QUATRO 40115 B**	3510360001748

QUATRO 40120	2 m	10,8 kg	3510361601138	**QUATRO 40120 B**	3510360720540
QUATRO 40125	2,5 m	13,2 kg	3510360721103	–	—
QUATRO 40130	3 m	15,6 kg	3510361601121	**QUATRO 40130 B**	3510360720557

REFERENCES — CORNERS, ANGLES, T-PIECES, CROSSES (A PREFIX)

REFERENCE	EAN	REFERENCE (BLACK)	EAN
QUATRO A 40210	3510361601091	**QUATRO A 40210 B**	—
QUATRO A 40310	3510361601077	–	—
QUATRO A 40405	3510361601060	**QUATRO A 40405 B**	3510360720564
QUATRO A 40505	3510361601053	–	—
QUATRO A 40605	3510361601046	–	—
QUATRO A 40705	3510361601039	**QUATRO A 40705 B**	3510360001755
QUATRO A 40805	3510361601022	**QUATRO A 40805 B**	3510360001762
QUATRO A 40905	3510361601015	–	—
QUATRO A 41005	3510361601008	–	—
QUATRO A 41105	3510361600995	–	—

KITS & BASES

REFERENCE	DESCRIPTION	EAN
QUATRO KIT	Connection kit	3510361600971

 **QUATRO LEV-BASE**	Lifting base	3510360722414
SL QUATRO	Special element	3510361602920
 **BASE 650 / 650 G · BASE SQR 800 / 800 G · QB290 / QB290B · QUATRO BASE KIT · PMA 290**	Bases and kits — "Structures 290 accessories" category	

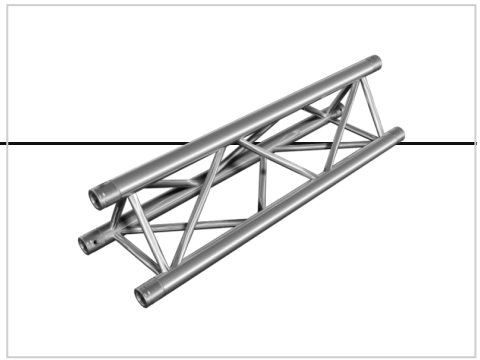
Source: expelec.eu/fr/115-quatro-290 (28 references) — loads: manufacturer load chart, April 2021 (web archives). To be confirmed: 0.25 m weight; corner geometry.

03 — STRUCTURES

TRIO 290

Triangular truss

High-rigidity triangular aluminium truss for non-uniform loads. Supplied with its TRIO connection kit, except corners.



SPECIFICATIONS

Tubes (chords)	3 × Ø 50 × 2 mm
Braces	Ø 20 × 2 mm
Alloy	EN AW-6082 T6
Weight per metre	4.6 kg/m
Connection	TRIO KIT supplied (except corners) — EAN 3510361600902

ALLOWABLE LOADS — MANUFACTURER LOAD CHART

Span	2 m	4 m	6 m	8 m	10 m	12 m
Distributed load (kg/m)	761	206	92	51	31	20
Deflection (mm)	2,6	11,5	26,8	48,8	75,2	105,6
Point load (kg)	761	412	277	206	154	117
Deflection (mm)	2,1	9,3	21,7	39,8	62	88,3

WEIGHT BY LENGTH

Length	0,5	0,75	0,875	1	1,25	1,5	2	2,5	3	3,5	4	4,5	5 m
Weight (kg)	2,9	3,7	4,2	4,6	5,5	6,4	8,1	9,9	11,7	13,5	15,3	17,0	18,8

REFERENCES — STRAIGHTS

REFERENCE	LENGTH	WEIGHT	EAN	REFERENCE (BLACK)	EAN
TRIO 30025	0,25 m	—	3510361600407	**TRIO 30025 B**	3510360005302
TRIO 30105	0,5 m	2,9 kg	3510361600414	**TRIO 30105 B**	3510360005319
TRIO 30110	1 m	4,6 kg	3510361600421	**TRIO 30110 B**	—
TRIO 30115	1,5 m	6,4 kg	3510361603194	–	—
TRIO 30120	2 m	8,1 kg	3510361600315	**TRIO 30120 B**	3510360010467

TRIO 30125	2,5 m	9,9 kg	3510361603200	–		—
TRIO 30130	3 m	11,7 kg	3510361600308	**TRIO 30130 B**		3510360009911

REFERENCES — CORNERS, ANGLES, T-PIECES, CROSSES (A PREFIX)

REFERENCE	EAN	REFERENCE (BLACK)	EAN
TRIO A 30210	3510361600438	–	—
TRIO A 30310	3510361600469	–	—
TRIO A 30405	3510361600353	**TRIO A 30405 B**	—
TRIO A 30505	3510361600476	–	—
TRIO A 30605	3510361600483	–	—
TRIO A 30705 L / R	3510361600490 / 3510361600513	**30705 L B / R B**	—
TRIO A 30805	3510361600520	**TRIO A 30805 B**	3510360009966
TRIO A 30905	3510361600537	**TRIO A 30905 B**	3510360009959
TRIO A 31005	3510361600544	**TRIO A 31005 B**	—
TRIO A 31105 L / R	3510361600551 / 3510361600568	–	—
TRIO A 31205 / 31305	3510361600575 / 3510361600582	–	—
TRIO A 31405 / 31505 / 31605	3510361600599 / 3510361600605 / 3510361600612	–	—

KITS & BASES

REFERENCE	DESCRIPTION	EAN

 **TRIO KIT**	Connection kit — 3 half-sleeves, 3 pins, 3 keys, M10 hardware	3510361600902
 **TRIO LEV-BASE**	Lifting base	3510360722391
 **TRIO BASE KIT · TB290 · PMA 290**	Bases and kits — "Structures 290 accessories" category	

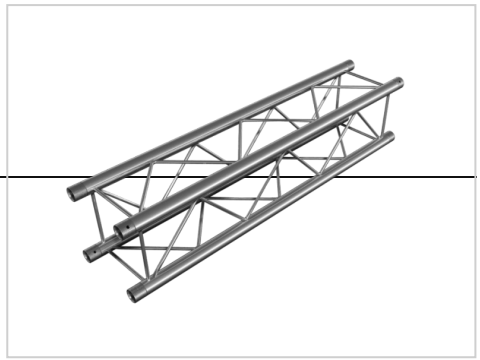
Source: expelec.eu/fr/118-trio-290 (43 references) — loads: manufacturer load chart, April 2021 (web archives). To be confirmed: 0.25 m weight; corner geometry; "B" version weights.

04 — DECO STRUCTURES

QUATRO DECO 220

Square · 190 mm · deco

Reduced-section square aluminium truss for decorative and architectural use (interiors, showrooms, shop windows). Supplied with its QUATRO DECO KIT, except corners.



SPECIFICATIONS

Tubes (chords)	4 × Ø 32 × 2 mm
Braces	Ø 8 mm
Alloy	EN AW-6082 T6
Centre spacing	190 mm
Weight per metre	2.6 kg/m
Connection	QUATRO DECO KIT supplied (except corners) — EAN 3510361602760

REFERENCES — STRAIGHTS

REFERENCE	LENGTH	EAN
QUATRO DECO 40102	0,25 m	3510361602616
QUATRO DECO 40104	—	3510361602623
QUATRO DECO 40105	0,5 m	3510361602630
QUATRO DECO 40110	1 m	3510361602647
QUATRO DECO 40120	2 m	3510361602654
QUATRO DECO 40130	3 m	3510361602661

REFERENCES — CORNERS ET ANGLES (PREFIX A)

REFERENCE	EAN	REFERENCE	EAN
QUATRO DECO A 40208	—	**QUATRO DECO A 40704**	3510361602708

QUATRO DECO A 40308	—	**QUATRO DECO A 40804**	3510361602715
QUATRO DECO A 40404	3510361602678	**QUATRO DECO A 40904**	3510361602722
QUATRO DECO A 40504	3510361602685	**QUATRO DECO A 41004**	3510361602739
QUATRO DECO A 40604	3510361602692	**QUATRO DECO A 41104**	3510361602746

KITS

REFERENCE	DESCRIPTION	EAN
QUATRO DECO KIT	Connection kit	3510361602760
QUATRO DECO BASE KIT · QDBK 500	Bases and kits — category « Accessoires structures 220 »	

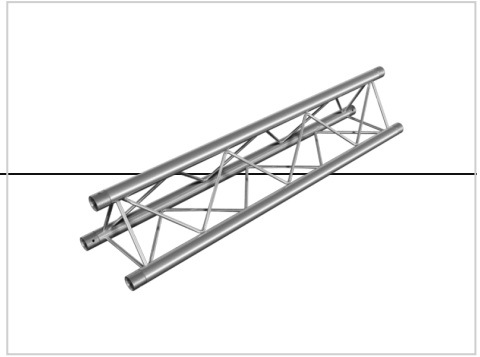
Source: expelec.eu/fr/116-quatro-deco-220 (17 references). To be confirmed: unit weights and exact lengths (manufacturer tables not publicly available — download links broken).

05 — DECO STRUCTURES

TRIO DECO 220

Triangular · deco

Reduced-section triangular aluminium truss for decorative and architectural use. Companion to the Quatro Deco 220 in the same system. Supplied with its TRIO DECO KIT, except corners.



SPECIFICATIONS

Tubes (chords)	3 × Ø 32 × 2 mm
Braces	Ø 8 mm
Alloy	EN AW-6082 T6
Weight per metre	2.5 kg/m
Connection	TRIO DECO KIT supplied (except corners) — EAN 3510361600223

REFERENCES — STRAIGHTS

REFERENCE	LENGTH	EAN
TRIO DECO 30102	0,25 m	3510361600629
TRIO DECO 30104	—	3510361600636
TRIO DECO 30105	0,5 m	3510361600643
TRIO DECO 30110	1 m	3510366000059
TRIO DECO 30115	1,5 m	3510361603163
TRIO DECO 30120	2 m	3510361600179
TRIO DECO 30125	2,5 m	3510361603170
TRIO DECO 30130	3 m	3510361600131

REFERENCES — CORNERS ET ANGLES (PREFIX A)

REFERENCE	EAN	REFERENCE	EAN

TRIO DECO A 30208	3510361600650	**TRIO DECO A 30804**	3510361600711
TRIO DECO A 30308	3510361600667	**TRIO DECO A 30904**	3510361600728
TRIO DECO A 30404	3510361600186	**TRIO DECO A 31004**	3510361600735
TRIO DECO A 30504	3510361600674	**TRIO DECO A 31104 L / R**	3510361600742 / 3510361600759
TRIO DECO A 30604	3510361600681	**TRIO DECO A 31204 / 31304**	3510361600766 / 3510361600773
TRIO DECO A 30704 L / R	3510361600698 / 3510361600704	**TRIO DECO A 31404 / 31504 / 31604**	3510361600780 / 3510360009928 / 3510361600803

KITS

REFERENCE	DESCRIPTION	EAN
TRIO DECO KIT	Connection kit	3510361600223
TRIO DECO BASE KIT · PMA 220 · CA/SP/CP 320 · ADM DECO 90/102 · CUP32-01/75	Bases, kits and accessories — "Structures 220 accessories" category	

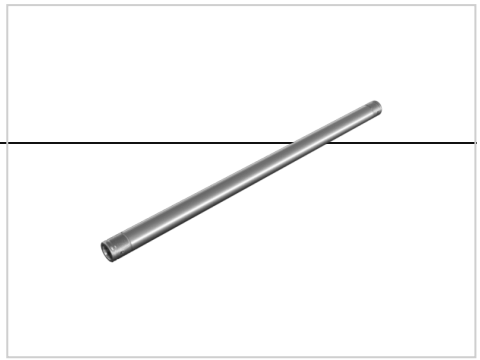
Source: expelec.eu/fr/119-trio-deco-220 (26 references). To be confirmed: unit weights and exact lengths (manufacturer tables not publicly available).

06 — STRUCTURES

UNO 290 — 50 mm tube

Single tube

Single-tube aluminium truss: 1 tube Ø 50 mm, 2 mm wall. Supplied with its connection kit. Light and decorative applications.



REFERENCES

REFERENCE	LENGTH	EAN	KIT
UNO 10105	To be confirmed	3510361600940	Oui
UNO 10110	To be confirmed	3510361600957	Oui
UNO 10120	2 m	3510361600964	Oui
UNO 10130	3 m	3510360719452	Oui

Source: expelec.eu/fr/120-tube-uno-50-mm (4 references) — made in Europe, EN AW-6082 T6 alloy. To be confirmed: lengths of references 10105/10110 and unit weights.

07 — LIFTING

FMT series

Front loading · 4 models

Heavy-duty front-loading (fork) lifting towers with self-braking winch and patented automatic locking. From 220 to 500 kg, from 5.45 to 8 m.

COMMON TO THE SERIES

Loading	Front — two adjustable steel forks (load placed on top or hung underneath)
Winch	Self-braking
Base / sections	Structural steel / 6082-T6 aluminium alloy
Wheels	4 swivel casters — fits through a door — powerful outriggers
Safety	Patented automatic locking · ILS (cable-rupture inertia pendulum) · SRS (sections rise in order) depending on model
Finish	Black — epoxy powder coating
Certifications	BGVC-1 · CE · DGUV 17 (FMT-700-FC)
Warranty	2 years — spare parts 5 years — made in Europe
Option	RKW-2 transport kit

MODEL OVERVIEW

MODEL	HEIGHT	LOAD	WEIGHT	FOLDED (L×W×H)	FOOTPRINT	WINCH	EAN
 **FMT-545**	5,45 m	220 kg	87 kg	170 × 49 × 49 cm	2 × 2 m	900 kg	3510360008723
 **FMT-665**	6,65 m	270 kg	144 kg	178 × 60 × 46 cm	1,88 × 2,15 m	900 kg	3510360008716
 **FMT-700-FC**	7 m	500 kg	223 kg	190 × 79 × 55 cm	2,34 × 2,25 m	1 150 kg	3510360008709
 **FMT-800**	8 m	300 kg	185 kg	199 × 63 × 56 cm	1,87 × 1,8 m	900 kg	3510360008693

Sources: Expelec product pages (pieds-fourches) · range announcement of 21 July 2025.

07 — LIFTING

FMT — the models

Individual sheets

FMT-545 — 220 KG / 5.45 M



Max load	220 kg
Max height	5,45 m
Weight	87 kg
Folded	170 × 49 × 49 cm
Footprint	2 × 2 m
Winch	900 kg
Adapters	50 mm insert
Safety	ILS + SRS
Certifications	BGVC-1, CE

FMT-665 — 270 KG / 6.65 M



Max load	270 kg
Max height	6,65 m
Weight	144 kg
Folded	178 × 60 × 46 cm
Footprint	1,88 × 2,15 m
Winch	900 kg
Safety	ILS
Certifications	BGVC-1, CE

FMT-700-FC — 500 KG / 7 M



Max load	500 kg
Max height	7 m
Weight	223 kg
Folded	190 × 79 × 55 cm
Footprint	2,34 × 2,25 m
Winch	1 150 kg
Safety	Cable-rupture guard
Certifications	BGVC-1, DGUV 17, CE
Features	2 rear casters (horizontal transport)

FMT-800 — 300 KG / 8 M



Max load	300 kg
Max height	8 m
Weight	185 kg
Folded	199 × 63 × 56 cm
Footprint	1,87 × 1,8 m
Winch	900 kg
Certifications	BGVC-1, CE

Sources: Expelec product pages — expelec.eu/fr/pieds-fourches. To be confirmed: minimum heights; official meaning of the "FC" suffix.

08 — LIFTING

MTS series

Top loading · 4 models + legacy

Top-loading lifting towers (load on top), self-braking winch and patented automatic locking. From the ultra-compact MTS-380 to the heavy-duty MTS-650; the legacy MTS-270 and MTS-410 remain in the range.

COMMON TO THE SERIES

Loading	TOP — on the top
Winch	Self-braking — patented automatic locking
Adapters	Insert 35 mm (380 / 535 / 535 FC) · insert 50 mm (650)
Certifications	BGVC-1 · CE — 2-year warranty — made in Europe

MODEL OVERVIEW

MODEL	HEIGHT	LOAD	WEIGHT	FOLDED (L×W×H)	FOOTPRINT	WINCH	EAN
 **MTS-380**	3,80 m	125 kg	—	126 × 27 × 36 cm	1,12 × 1,12 m	450 kg	3510360008761
 **MTS-535**	5,35 m	150 kg	41 kg	172 × 38 × 36 cm	1,43 × 1,43 m	450 kg	3510360008754
 **MTS-535 FC**	5,35 m	220 kg	71 kg	173 × 47 × 47 cm	1,53 × 1,53 m	450 kg	3510360008747
 **MTS-650**	6,50 m	300 kg	129 kg	187 × 47 × 47 cm	1,85 × 1,85 m	900 kg	3510360008730
 **MTS-270**	2,70 m	60 kg	11 kg	—	1,40 m	—	3510361601602
 **MTS-410**	4,10 m	80 kg	19 kg	1 740 mm (plié, 410S)	1,80 m (410S)	—	3510361601404

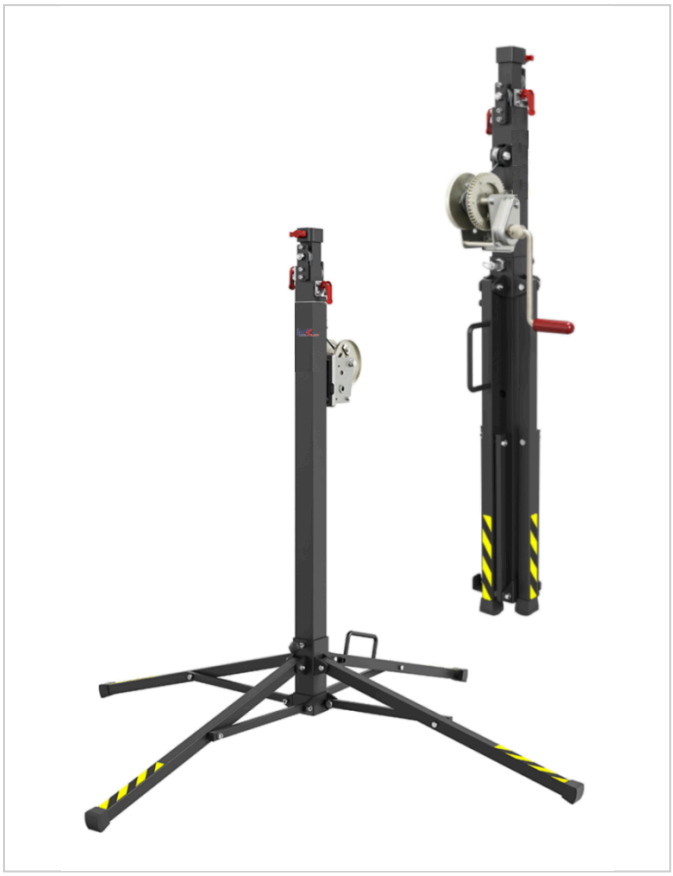
Sources: Expelec product pages (pieds-a-treuil-top-load) · MTS-270/410 data: dealer sheets (audiolight.fr, jsfrance.com, magnum.fr) — to be validated with the manufacturer.

08 — LIFTING

MTS — the models

Individual sheets

MTS-380 — 125 KG / 3.80 M



Max load	125 kg
Max height	3,80 m
Weight	To be confirmed
Folded	126 × 27 × 36 cm
Footprint	1,12 × 1,12 m
Winch	450 kg
Adapters	35 mm insert

MTS-535 — 150 KG / 5.35 M



Max load	150 kg
Max height	5,35 m
Weight	41 kg
Folded	172 × 38 × 36 cm
Footprint	1,43 × 1,43 m
Winch	450 kg
Adapters	35 mm insert

MTS-535 FC — 220 KG / 5.35 M



Max load	220 kg
Max height	5,35 m
Weight	71 kg
Folded	173 × 47 × 47 cm
Footprint	1,53 × 1,53 m
Winch	450 kg
Adapters	35 mm insert

MTS-650 — 300 KG / 6.50 M



Max load	300 kg
Max height	6,50 m
Weight	129 kg
Folded	187 × 47 × 47 cm
Footprint	1,85 × 1,85 m
Winch	900 kg
Adapters	50 mm insert

MTS-270 — 60 KG / 2.70 M



Max load	60 kg
Max / min height	2,70 m / 1,66 m
Weight	11 kg
Footprint	1,40 m
Material	Steel — black epoxy paint

MTS-410 — 80 KG / 4.10 M



Max load	80 kg
Max / min height	4,10 m / 1,89 m (410S)
Weight	19 kg (21,6 kg en 410S)
Footprint	1,80 m (410S)
Folded	1 740 mm (410S)

Sources: Expelec product pages · MTS-270 / MTS-410: dealer sheets — to be validated against the manufacturer datasheet. Black "S" variants cited by dealers.

09 — MODULAR STAGES

SmartyStage

800 kg/m² · 1 m² per element

Ultra-compact, lightweight demountable stages: unfold the cross-brace, lay the 1 m² deck on top. Elements are locked together by integrated clamps — half a turn of the supplied Allen key is all it takes.

SPECIFICATIONS

Deck	100 × 100 cm (1 m²)
Floor	3 cm plywood — industrial non-slip surface — 18 kg
Load capacity (tested)	800 kg/m²
Cross-braces	Anodised aluminium Ø 12 × 2 mm — 2 kg (40 cm height)
Heights	20 · 40 · 60 · 80 cm
Fixing	Integrated clamps — supplied Allen key (half a turn)

RANGE

REFERENCE	DESCRIPTION	DETAILS
 **SMARTYSTAGE 1**	Deck 1 × 1 m	Pack of 2
 **SMARTYSTAGE R20 / R40 / R60**	Cross-braces 20 / 40 / 60 cm	Riser legs for SMARTYSTAGE deck
 **SMARTYSTAIR 1**	Step deck 1 × 0.36 m	Step for SMARTY stage
 **SMARTYSTAIR R20 / R40**	Cross-braces 20 / 40 cm	Riser legs for SMARTYSTAIR deck
 **SMARTYSTAIR CLAMP**	Step fixing system	Manufacturer details
 **FC SMARTY 4 / FC SMARTY 6**	Flight cases	4 or 6 decks + SMARTYSTAGE R risers

Source: expelec.eu/fr/270-smarty-stage (sheets 3857 to 3865, 3910) · Expelec blog smartblog/16. To be confirmed: R80 brace in the catalogue; unit weights; certifications.

10 — PLATFORMS

Platforms & stages

The MobilTruss stage: SmartyStage

The MobilTruss demountable stage is the **SmartyStage** (sheet 09). The TM300 / TM440 / TM441 platforms and PTA5 legs in the Expelec catalogue are **GUIL** products — they round out the stage family alongside **Prolyte** rolling stages.

GUIL — TM440 PLATFORMS (SPECIFICATIONS READ ON DATASHEETS)

Load	1,200 kg/m² (2 × 1 m = 2,400 kg uniformly distributed)
Deck	100% birch WISA 21 mm plywood, non-slip surface, water-resistant treatment
Frame / legs	Extruded aluminium — 50 × 50 mm legs
Standard	DIN 15921:2015-09 (safety factor 1.95) — 2 connectors included (TMU-01 + TMU-02)

REFERENCE	DESCRIPTION	EAN
TM440/2X1	Deck 2 × 1 m — 42 kg	3510360722353
TM440/1X1 · 1X0.5 · 2X0.5 · variantes M	Other sizes	To be confirmed

GUIL — TM441 SCISSOR STAGE

Dimensions	2 × 1 m — 5 heights: 20 / 40 / 60 / 80 / 100 cm
Loade	1 500 kg (750 kg/m²)
Weight	67,5 kg
Deck	Non-slip 21 mm birch WISA — EN-AW 6082 T6 aluminium + steel
Standard	DIN 15921 (factor 1.65) — EAN 3510361605198

GUIL — PTA5 STAGE LEGS (50 × 50 MM, EN-AW 6082 T6 ALUMINIUM)

Versions F (fixed: 20 to 140 cm), N (standard: 40 to 140 cm), T (telescopic, millimetre-adjustable: 20-25 to 110-200 cm), P (angled legs: 30-40 to 100-180 cm) — 32 references in the catalogue. ECT20 steps and stairs (80 × 30 cm, 11 kg, 400 mm height, EAN 3510361604801).

Source: expelec.eu/fr/127-stages — weights/dimensions of most variants not published on the product pages: on request. The "stages Mobiltruss" category on the site is empty.

11 — RIGGING

Clamps & rigging

Half and double clamps, aluminium

Aluminium half-clamps and double-clamps for suspending loads on truss tubes: Ø 32–35 mm and Ø 48–51 mm, from 50 to 600 kg. The category also includes slings and the GF-01 hook.

CLAMPS DETAILED

REFERENCE	TYPE	TUBE Ø	LOAD	WEIGHT	HARDWARE	MATERIAL
 **CUP32-01/75**	Half clamp	32–35 mm	75 kg	0,155 kg	M8 papillon · accroche M10	Alu 6061
CUP50-11/300	Half clamp	48–51 mm	300 kg	0,320 kg	M10 papillon · accroche M10	Alu 6061
 **CUP50-02/100**	Double clamp	48–51 mm	100 kg	—	—	Alu

CUP32-01/75 : height hors boulonnerie 53,6 mm · width 30 mm. CUP50-11/300 : height hors boulonnerie 78,2 mm · width 30 mm. Warranty à vie.

GAMME COMPLETE

REFERENCE	TYPE	LOAD	WEIGHT	EAN
 **CUP-Y-600 / B**	600 mm offset arm, Y fixing (Ø 48–51)	40 kg	1,605 kg	3510361603354 / 3510361603361
 **CUP32-01/75**	Half clamp Ø 32–35	75 kg	0,155 kg	3510360006774
 **CUP32-03/50**	Half clamp with rings Ø 32–35	50 kg	0,140 kg	3510360006774 (doublon à check)
 **CUP50-02/100 / B**	Double clamp Ø 48–51	100 kg	0,230 kg	3510360006781 / 3510360006798
 **CUP50-03/100 (+ B)**	Half clamp Ø 48–51	100 kg	0,168 kg	3510360006804 / 3510360006811
 **CUP50-11/300 (+ B)**	Half clamp Ø 48–51	300 kg	0,320 kg	3510360006835 / 3510360006842
 **CUP50-12/300 (+ B)**	Double clamp Ø 48–51	300 kg	0,600 kg	3510360006859 / 3510360006866
 **CUP50-13/200 (+ B)**	Half clamp with ring Ø 24.5	200 kg	0,580 kg	3510360006873 / 3510360006880
 **CUP50-14B/50**	Quick-rig black clamp	50 kg	—	3510360007092
 **CUP50-15/250 (+ B)**	Half clamp Ø 48–51	250 kg	0,495 kg	3510360006897 / 3510360006903

	**CUP50-18/250 (+ B)**	Half clamp Ø 48–51	250 kg	0,470 kg	3510360006910 / 3510360006927
	**EL2-40 · EL4-60 · EL6-60**	Slings 40 / 60 / 60 / 100 cm	—	—	3510360006958 / 3510360006965 / 3510360006972 / 3510360006989
	· EL6-100				

GF-01 HOOK

REFERENCE	MAX LOAD	TUBES	DIMENSIONS	WEIGHT	FIXATION
 **GF-01**	75 kg	Ø 30–50 mm	90 × 120 mm	0,42 kg	Vis M10×30 + pression M10×50 — acier 30×7 mm, noir

Source: expelec.eu/fr/123-crochets-clamps-elingues (26 products) — 6061 aluminium, lifetime warranty. To be confirmed: CUP50-14B/50 weight; CUP32-03/50 EAN (duplicate with CUP32-01/75 on Expelec).

12 — FLOOR SAFETY

Cable protection

4 products · up to 20 t

Cable ramps and covers protecting cables and visitors: rubber and plastic channels, from 1.5 to 20 tonnes.

RANGE

REFERENCE	CHANNELS	LENGTH	CHANNELS (W×H)	DIMENSIONS (L×W×H)	LOAD	WEIGHT	EAN
 **PC 90**	4	90 cm	50 × 32 mm	900 × 600 × 58 mm	20 t	18 kg	3510360707923
PC 100	2	1 m	30 × 32 mm	1 000 × 250 × 45 mm	12 t	7,5 kg	3510366000073
 **PC 390**	3	90 cm	30 × 30 mm	900 × 550 × 58 mm	12 t	8,5 kg	3510361602470
CC 1 MK II	1	1 m	40 × 10 mm	1 000 × 133 × 20 mm	1,5 t	1,2 kg	3510361601992

LOGISTICS

PC 90	8 units on edge in an OPENTRUNK 1200 XL
PC 100	16 flat in an OPENTRUNK 1200 — 24 in an OPENTRUNK 1200 XL
PC 390	10 flat in an OPENTRUNK 1200 XL

Source: expelec.eu/fr/129-passage-de-cables (sheets 2054 to 2057). To be confirmed: PC 390 height (page shows "5.8 mm" — likely a typo for 58 mm).

13 — ACCESS

ACCESS access ramps

4 models

MobilTruss access ramps for stages and platforms — the Expelec brand page lists 4 references.



RANGE

REFERENCE	EAN	DETAILS
ACCESS 2-80	To be confirmed	—
ACCESS 3-80	3510360009188	—
ACCESS 2-100	To be confirmed	—
ACCESS 3-100	To be confirmed	—

Source: expelec.eu/fr/132-ramps (sheets 2142 to 2145) — detailed specifications (dimensions, load, material, weight) not published on the product pages: on request.

14 — LOGISTICS

Flex-Cart — modular carts

Prolyte product · up to 400 kg

Modular carts for storing and transporting lighting, cables and cases: robust, adaptable aluminium structure, compact design (180 × 180 × 80 cm) optimised for transport vehicles, 360° protection with bumpers, up to 400 kg. Made in Europe — to order.

RANGE

REFERENCE	DESCRIPTION
PR.FC-U-180080181-100	Flex Cart BASE — 100 mm wheels
PR.FC-U-180080181-160	Flex Cart BASE — 160 mm wheels
PR.FC-B-180080181-100	Flex Cart BOX — 100 mm wheels
PR.FC-BLC-180080181-100	Flex Cart Box Light & Cables — 100 mm wheels
PR.FC-L-180080181-100	Flex Cart LIGHT — 100 mm wheels
PR.FC-A-RLR-1615 / A-LB-L1635 / A-SCH-1635 / A-CH-786 / A-BS-1637 / A-US-1637	Accessories: side ladders, clamp-type fixing bar, square cable-support bar, cable support, bottom and intermediate shelf for BOX

Source: expelec.eu/fr/296-flexcart-chariots-modulables (11 references, Prolyte brand) — weights and EAN not published on the product pages: on request.

15 — LED SCREEN LIFTING

LED screen supports

To order

MobilTruss LED screen supports, quoted and made to order (maximum lead time 1 month).

RANGE

REFERENCE	SCREEN	EAN
 **M.LED.FRAME.5X3**	5 × 3 m	To be confirmed
 **M.LED.FRAME.6X4**	6 × 4 m	3510360007146
 **M.LED.FRAME.8X6**	8 × 6 m	To be confirmed

Source: expelec.eu/fr/234-lifting-ecrans-led — quotation on request.