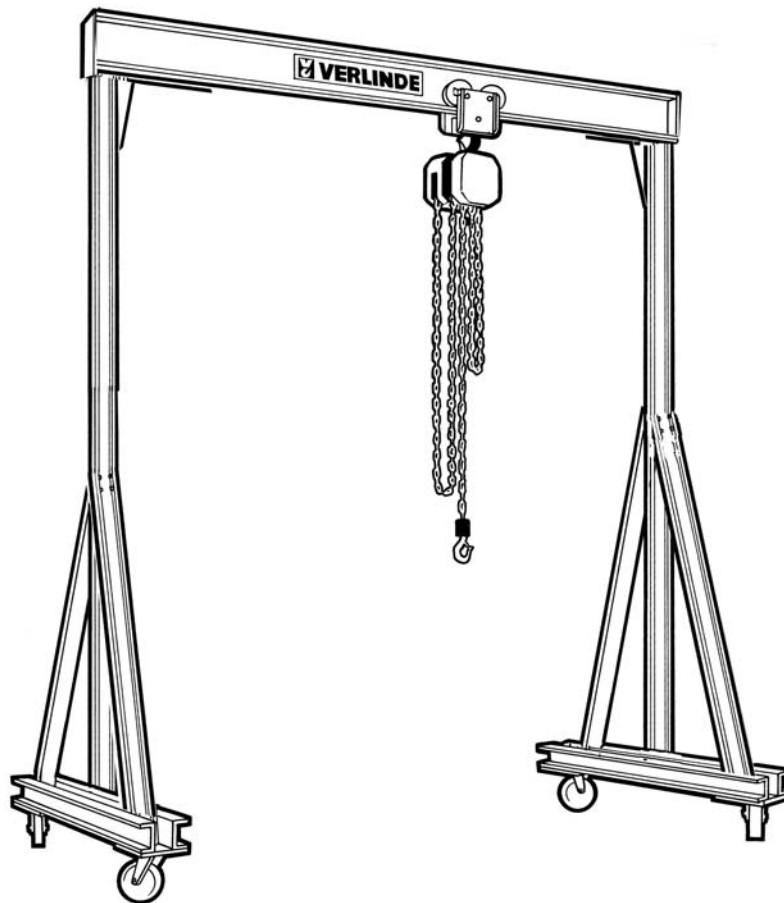


PORTIQUES



GUIDE

TECHNIQUE

TECHNICAL GUIDE

Français
Anglais

 **VERLINDE**[®]
LIFTING EQUIPMENT

SOMMAIRE

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PORTIQUES MANUELS D'ATELIER

EQUIPEMENTS STANDARDS :

Les portiques d'atelier VERLINDE sont montés sur roues pivotantes pour service intérieur.

CES PORTIQUES SONT DEPLAÇABLES EN CHARGE sur sol lisse et propre.

Construction mécano-soudée, démontable en 3 éléments.

Roues en polyamide blanc jusqu'à 2 tonnes et à bandage polyuréthane à partir de 3.2 tonnes.

Protection : système 2 couches.
Finition jaune RAL 1028

OPTIONS :

- Roues à blocage
- Roues non pivotantes
- Ligne d'alimentation palan + interrupteur cadenassable
- Peinture autre que RAL 1028
- Galvanisation à chaud (nous consulter)
- Service extérieur
- Dimensions adaptées au besoin
- Direction électrique (max : 10m/min)

MANUAL GANTRY CRANES FOR WORKSTATION

MAIN CHARACTERISTICS :

VERLINDE manual gantry cranes are mobile on wheels for outdoor Service

THIS GANTRY CRANES ARE MOBILE EVEN UNDER LOAD on clean floor.

Mechanic-welded construction can be entirely dismantled in 3 elements.

Wheels in white polyamide up to 2 tons and polyurethane from 3.2 tons.

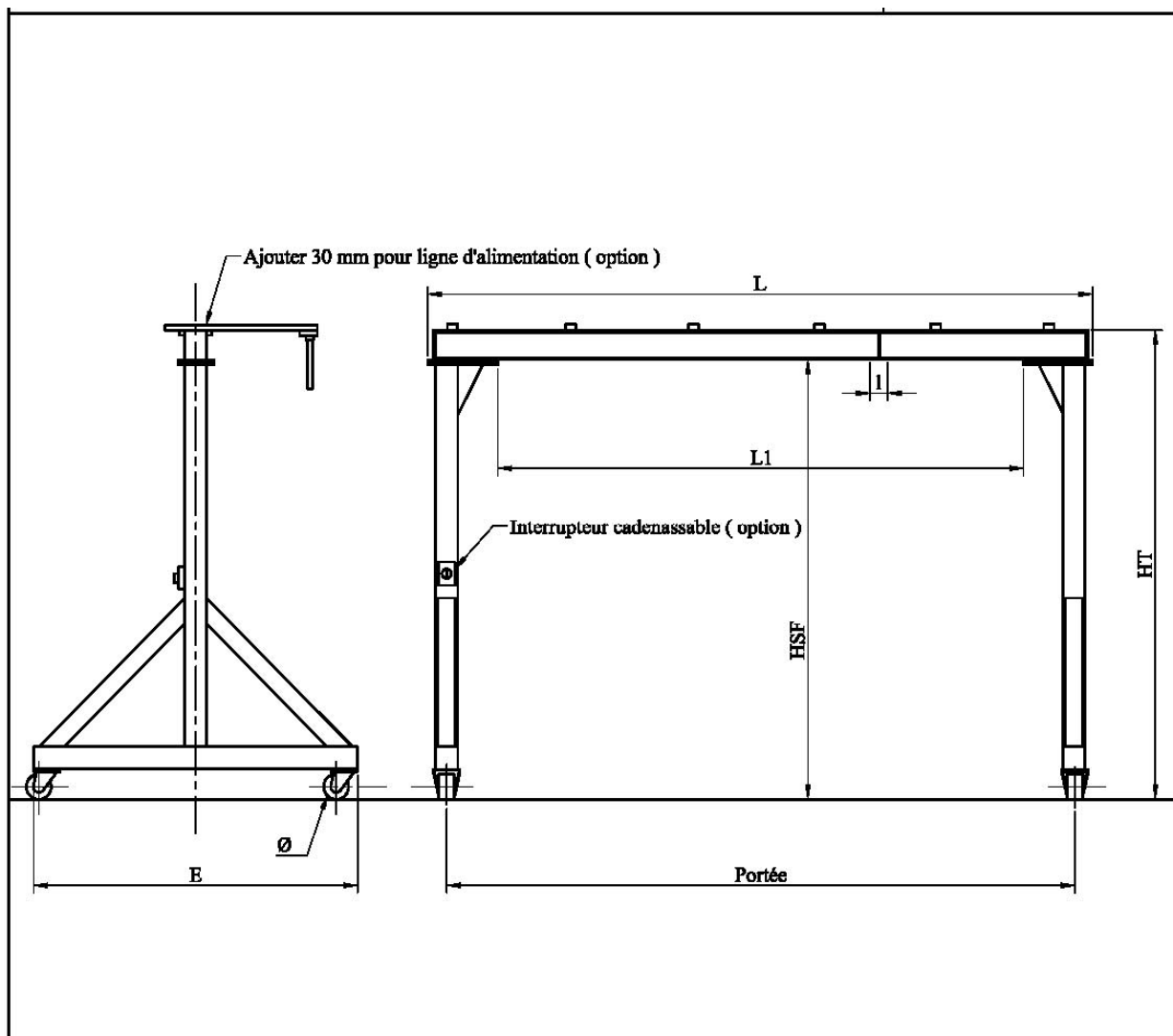
Painting : 2 layers paint system.
Yellow RAL 1028

OPTIONS :

- Locking wheels
- No swivelling wheel
- Hoist power feeding line + Main isolator
- Other paint than RAL 1028
- Galvanized surface treatment (consult us)
- Outdoor Service
- Taylor made Dimensions
- Electric travelling (max : 10m/min)

PORTIQUES MANUELS D'ATELIER ENCOMBREMENTS

MANUAL GANTRY CRANES DIMENSIONS



GAMME DES PORTIQUES

RANGE OF GANTRY CRANES

Charge SWL	Portée Span	HSF Clearance	H	L	L1	E	Ø	I	Poids Weight
kg	m	m	mm	mm	mm	mm	mm	mm	kg
500	2,5	3	3180	2690	2090	1500	150	91	210
	3	"	"	3190	2590	"	"	"	220
	3,5	"	"	3690	3090	"	"	"	229
	4	"	"	4190	3590	"	"	"	239
	4,5	"	"	4690	4090	"	"	"	248
	5	"	"	5190	4590	"	"	"	257
	2,5	3,5	3680	2690	2090	1500	150	91	221
	3	"	"	3190	2590	"	"	"	231
	3,5	"	"	3690	3090	"	"	"	240
	4	"	"	4190	3590	"	"	"	249
	4,5	"	"	4690	4090	"	"	"	259
	5	"	"	5190	4590	"	"	"	268
	2,5	4	4180	2700	2100	2000	150	91	308
	3	"	"	3200	2600	"	"	"	318
	3,5	"	"	3700	3100	"	"	"	327
	4	"	"	4200	3600	"	"	"	336
	4,5	"	"	4700	4100	"	"	"	346
	5	"	"	5200	4600	"	"	"	355
	2,5	4,5	4680	2700	2100	2000	150	91	323
	3	"	"	3200	2600	"	"	"	332
	3,5	"	"	3700	3100	"	"	"	342
	4	"	"	4200	3600	"	"	"	351
	4,5	"	"	4700	4100	"	"	"	361
	5	"	"	5200	4600	"	"	"	370
	2,5	5	5180	2720	1920	2250	150	91	431
	3	"	"	3220	2420				440
	3,5	"	"	3720	2920				450
	4	"	"	4220	3420				459
	4,5	"	"	4720	3920				468
	5	"	"	5220	4420				478

Charge SWL kg	Portée Span m	HSF Clearance m	H mm	L mm	L1 mm	E mm	Ø mm	I mm	Poids Weight kg
1000	2,5	3	3200	2700	2100	1500	200	100	270
	3	"	"	3200	2600	"	"	"	281
	3,5	"	"	3700	3100	"	"	"	292
	4	"	"	4200	3600	"	"	"	303
	4,5	"	3220	4700	4100	"	"	110	332
	5	"	"	5200	4600	"	"	"	345
	2,5	3,5	3700	2700	2100	1500	200	100	285
	3	"	"	3200	2600	"	"	"	296
	3,5	"	"	3700	3100	"	"	"	307
	4	"	"	4200	3600	"	"	"	318
	4,5	"	3720	4700	4100	"	"	110	346
	5	"	"	5200	4600	"	"	"	360
	2,5	4	4200	2720	1920	2000	200	100	376
	3	"	"	3220	2420	"	"	"	387
	3,5	"	"	3720	2920	"	"	"	399
	4	"	"	4220	3420	"	"	"	410
	4,5	"	4220	4720	3920	"	"	110	438
	5	"	"	5220	4420	"	"	"	451
	2,5	4,5	4700	2720	1920	2000	200	100	394
	3	"	"	3220	2420	"	"	"	405
	3,5	"	"	3720	2920	"	"	"	416
	4	"	"	4220	3420	"	"	"	428
	4,5	"	4720	4720	3920	"	"	110	456
	5	"	"	5220	4420	"	"	"	469
	2,5	5	5200	2740	1740	2250	200	100	482
	3	"	"	3240	2240	"	"	"	493
	3,5	"	"	3740	2740	"	"	"	504
	4	"	"	4240	3240	"	"	"	515
	4,5	"	5220	4740	3740	"	"	110	544
	5	"	"	5240	4240	"	"	"	557

Charge SWL kg	Portée Span m	HSF Clearance m	H mm	L mm	L1 mm	E mm	Ø mm	I mm	Poids Weight kg
1600	2,5	3	3200	2720	1920	1500	200	100	282
	3	"	"	3220	2420	"	"	"	294
	3,5	"	"	3720	2920	"	"	"	305
	4	"	"	4220	3420	"	"	"	316
	4,5	"	3240	4720	3920	"	"	120	364
	5	"	"	5220	4420	"	"	"	380
	2,5	3,5	3700	2720	1920	1500	200	100	297
	3	"	"	3220	2420	"	"	"	308
	3,5	"	"	3720	2920	"	"	"	319
	4	"	"	4220	3420	"	"	"	331
	4,5	"	3740	4720	3920	"	"	120	379
	5	"	"	5220	4420	"	"	"	395
	2,5	4	4200	2750	1750	2000	200	100	475
	3	"	"	3250	2250	"	"	"	486
	3,5	"	"	3750	2750	"	"	"	497
	4	"	"	4250	3250	"	"	"	508
	4,5	"	4240	4750	3750	"	"	120	557
	5	"	"	5250	4250	"	"	"	531
	2,5	4,5	4700	2750	1750	2000	200	100	498
	3	"	"	3250	2250	"	"	"	509
	3,5	"	"	3750	2750	"	"	"	520
	4	"	"	4250	3250	"	"	"	531
	4,5	"	4740	4750	3750	"	"	120	580
	5	"	"	5250	4250	"	"	"	595
	2,5	5	5200	2760	1760	2250	200	100	551
	3	"	"	3260	2260				562
	3,5	"	"	3760	2760				573
	4	"	"	4260	3260				585
	4,5	"	5240	4760	3760			120	633
	5	"	"	5260	4260				649

Charge SWL kg	Portée Span m	HSF Clearance m	H mm	L mm	L1 mm	E mm	Ø mm	I mm	Poids Weight kg
2000	2,5	3	3220	2750	1750	1500	200	110	403
	3	"	"	3250	2250	"	"	"	416
	3,5	"	"	3750	2750	"	"	"	430
	4	"	3240	4250	3250	"	"	120	461
	4,5	"	3270	4750	3750	"	"	135	500
	5	"	"	5250	4250	"	"	"	518
	2,5	3,5	3720	2750	1750	1500	200	110	426
	3	"	"	3250	2250	"	"	"	439
	3,5	"	"	3750	2750	"	"	"	453
	4	"	3740	4250	3250	"	"	120	484
	4,5	"	3770	4750	3750	"	"	135	523
	5	"	"	5250	4250	"	"	"	541
	2,5	4	4220	2750	1750	2000	200	110	490
	3	"	"	3250	2250	"	"	"	503
	3,5	"	"	3750	2750	"	"	"	517
	4	"	4240	4250	3250	"	"	120	548
	4,5	"	4270	4750	3750	"	"	135	587
	5	"	"	5250	4250	"	"	"	605
	2,5	4,5	4720	2760	1760	2000	200	110	538
	3	"	"	3260	2260	"	"	"	551
	3,5	"	"	3760	2760	"	"	"	564
	4	"	4740	4260	3260	"	"	120	595
	4,5	"	4770	4760	3760	"	"	135	634
	5	"	"	5260	4260	"	"	"	653
	2,5	5	5220	2780	1780	2250	200	110	605
	3	"	"	3280	2280	"	"	"	618
	3,5	"	"	3780	2780	"	"	"	631
	4	"	5240	4280	3280	"	"	120	662
	4,5	"	5270	4780	3780	"	"	135	702
	5	"	"	5280	4280	"	"	"	720

Charge SWL	Portée Span	HSF Clearance	H	L	L1	E	Ø	I	Poids Weight
kg	m	m	mm	mm	mm	mm	mm	mm	kg
3200	2,5	3	3300	2780	1780	1500	250	150	428
	3	"	"	3280	2280	"	"	"	449
	3,5	"	"	3780	2780	"	"	"	471
	4	"	"	4280	3280	"	"	"	492
	4,5	"	"	4780	3780	"	"	"	513
	5	"	"	5280	4280	"	"	"	534
	2,5	3,5	3800	2780	1780	1500	250	150	455
	3	"	"	3280	2280	"	"	"	476
	3,5	"	"	3780	2780	"	"	"	498
	4	"	"	4280	3280	"	"	"	519
	4,5	"	"	4780	3780	"	"	"	540
	5	"	"	5280	4280	"	"	"	561
	2,5	4	4300	2800	1800	2000	250	150	529
	3	"	"	3300	2300	"	"	"	550
	3,5	"	"	3800	2800	"	"	"	571
	4	"	"	4300	3300	"	"	"	592
	4,5	"	"	4800	3800	"	"	"	613
	5	"	"	5300	4300	"	"	"	634
	2,5	4,5	4800	2800	1800	2000	250	150	559
	3	"	"	3300	2300	"	"	"	580
	3,5	"	"	3800	2800	"	"	"	601
	4	"	"	4300	3300	"	"	"	622
	4,5	"	"	4800	3800	"	"	"	643
	5	"	"	5300	4300	"	"	"	664
	2,5	5	5300	2850	1450	2250	250	150	781
	3	"	"	3350	1950	"	"	"	802
	3,5	"	"	3850	2450	"	"	"	823
	4	"	"	4350	2950	"	"	"	844
	4,5	"	"	4850	3450	"	"	"	865
	5	"	"	5350	3950	"	"	"	886

Charge SWL	Portée Span	HSF Clearance	H	L	L1	E	Ø	I	Poids Weight
kg	m	m	mm	mm	mm	mm	mm	mm	kg
5000	2,5	3	3360	2800	1800	1500	300	170	613
	3	"	"	3300	2300	"	"	"	641
	3,5	"	"	3800	2800	"	"	"	670
	4	"	"	4300	3300	"	"	"	698
	4,5	"	"	4800	3800	"	"	"	727
	5	"	"	5300	4300	"	"	"	756
	2,5	3,5	3860	2800	1800	1500	300	170	643
	3	"	"	3300	2300	"	"	"	671
	3,5	"	"	3800	2800	"	"	"	700
	4	"	"	4300	3300	"	"	"	728
	4,5	"	"	4800	3800	"	"	"	757
	5	"	"	5300	4300	"	"	"	786
	2,5	4	4360	2850	1450	2000	300	170	926
	3	"	"	3350	1950	"	"	"	955
	3,5	"	"	3850	2450	"	"	"	983
	4	"	"	4350	2950	"	"	"	1012
	4,5	"	"	4850	3450	"	"	"	1041
	5	"	"	5350	3950	"	"	"	1069
	2,5	4,5	4860	2850	1450	2000	300	170	964
	3	"	"	3350	1950	"	"	"	993
	3,5	"	"	3850	2450	"	"	"	1021
	4	"	"	4350	2950	"	"	"	1050
	4,5	"	"	4850	3450	"	"	"	1079
	5	"	"	5350	3950	"	"	"	1107
	2,5	5	5360	2900	1500	2500	300	170	1300
	3	"	"	3400	2000	"	"	"	1328
	3,5	"	"	3900	2500	"	"	"	1357
	4	"	"	4400	3000	"	"	"	1385
	4,5	"	"	4700	3500	"	"	"	1414
	5	"	"	5400	4000	"	"	"	1443