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08 / 02			

197.2 kNm (20.1 mt)
145390 ft.lbs

7600 kg
16750 lbs

16.9 m
55'5"

25.3 m
83'0"

400Å

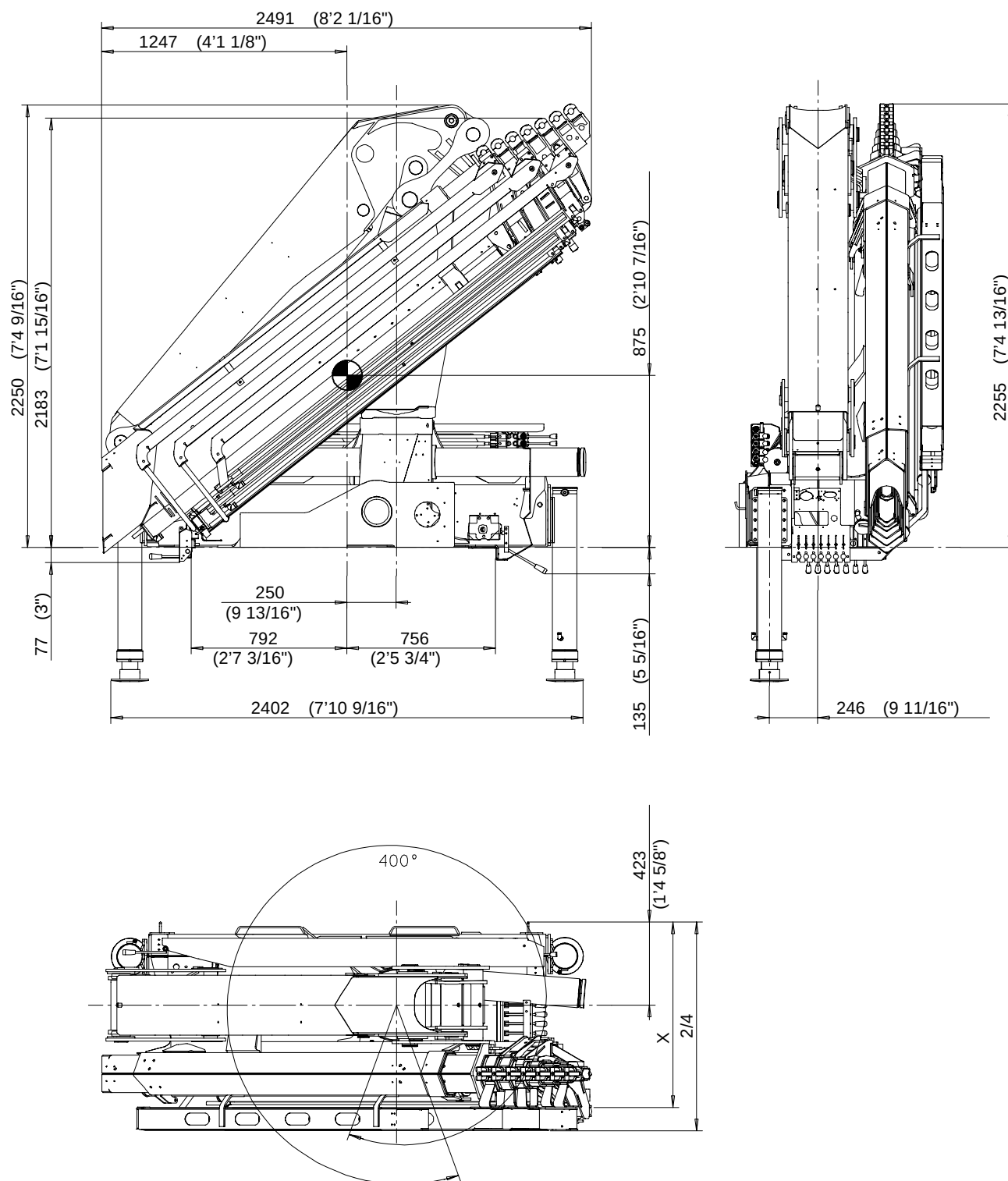
18.8 kNm (1.9 mt)
13860 ft.lbs

30 MPa (300 bar)
4350 psi

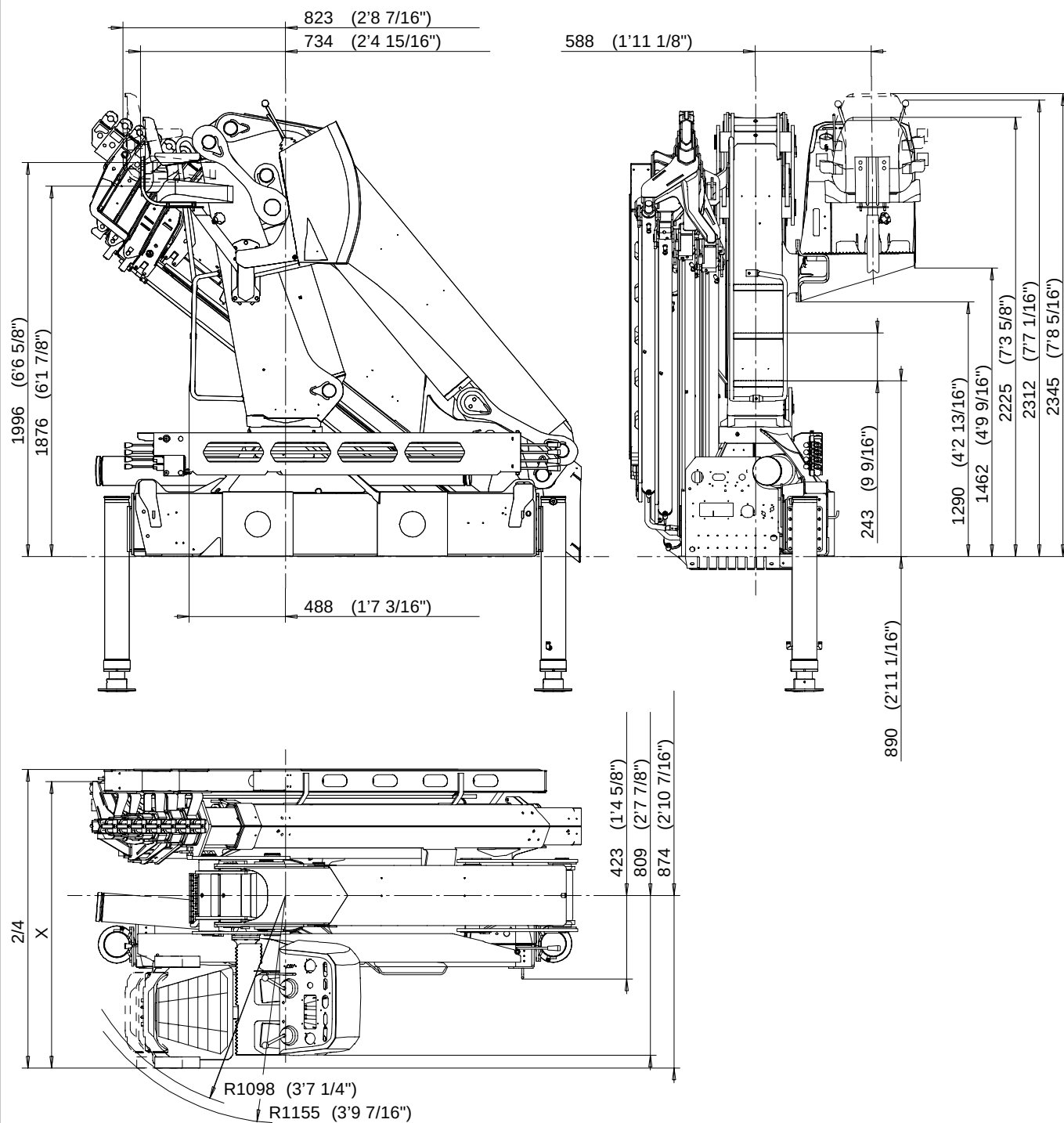
75–100 l/min
16.5–22.0 imp.gal./min (19.8–26.4 US gal./min)

	1	2	3	4	5	6
		8.1m 26' 6 7/8"	10.3m 33' 9 1/2"	12.5m 41' 1/8"	14.7m 48' 2 3/4"	16.9m 55' 5 3/8"
+V1			12.4m 40' 8 3/16"	14.7m 48' 2 3/4"	17m 55' 9 5/16"	19.4m 63' 7 3/4"
+V2			14.7m 48' 2 3/4"	17m 55' 9 5/16"	19.5m 63' 11 11/16"	21.9m 71' 10 3/16"
+V3			17m 55' 9 5/16"	19.5m 63' 11 11/16"	22m 72' 2 1/8"	
+V4			19.5m 63' 11 11/16"	22m 72' 2 1/8"		
+V5			22m 72' 2 1/8"			

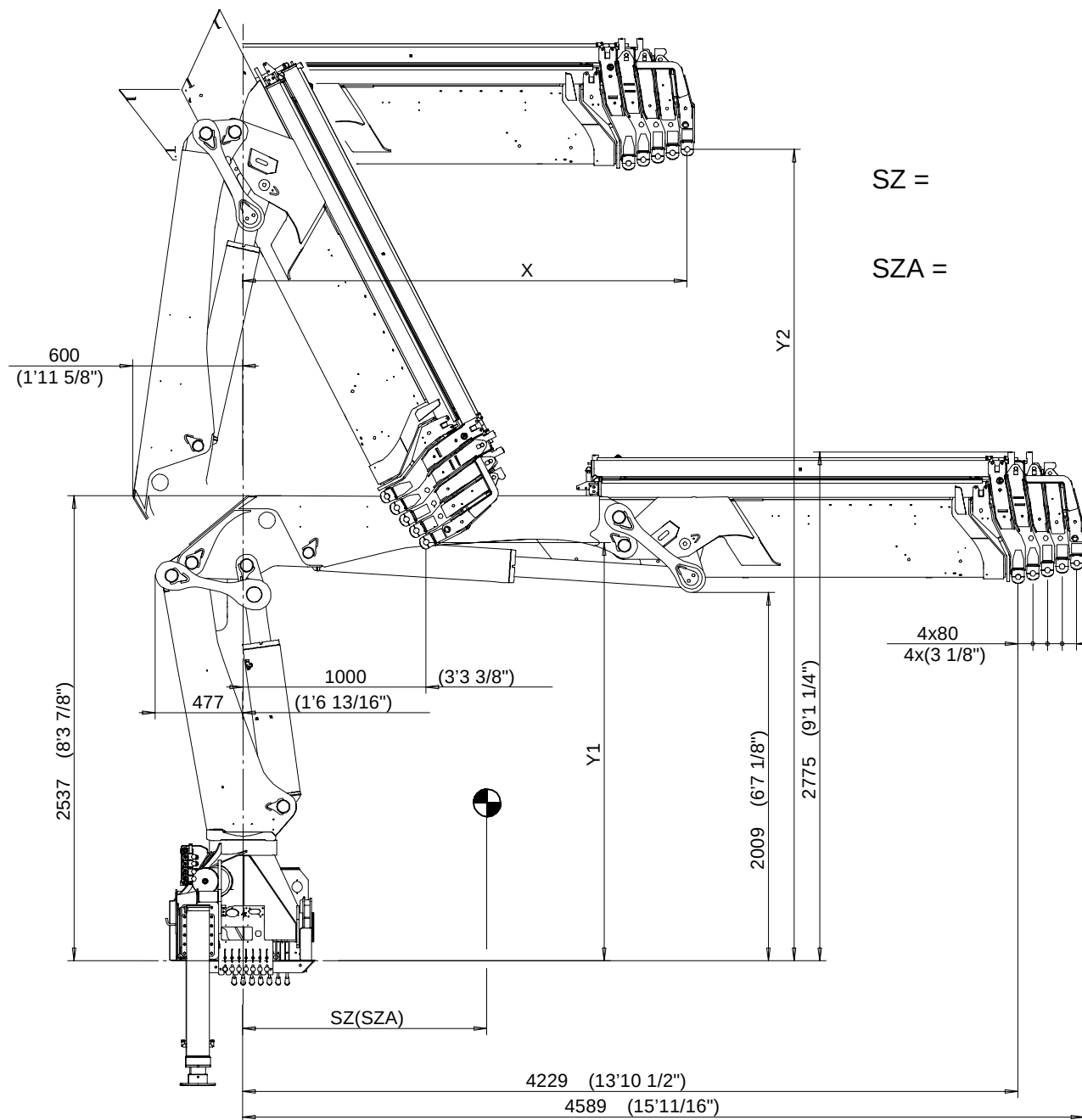
		2321kg (5120lbs)	2513kg (5540lbs)	2675kg (5900lbs)	2827kg (6230lbs)	2944kg (6490lbs)
+2/4		2357kg (5200lbs)	2557kg (5640lbs)	2727kg (6010lbs)	2887kg (6360lbs)	3012kg (6640lbs)
+V1			2603kg (5740lbs)	2755kg (6070lbs)	2896kg (6380lbs)	3002kg (6620lbs)
+V2			2683kg (5920lbs)	2824kg (6230lbs)	2954kg (6510lbs)	3048kg (6720lbs)
+V3			2752kg (6070lbs)	2882kg (6350lbs)	3000kg (6610lbs)	
+V4			2810kg (6200lbs)	2928kg (6460lbs)		
+V5			2856kg (6300lbs)			



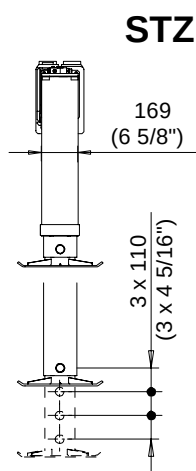
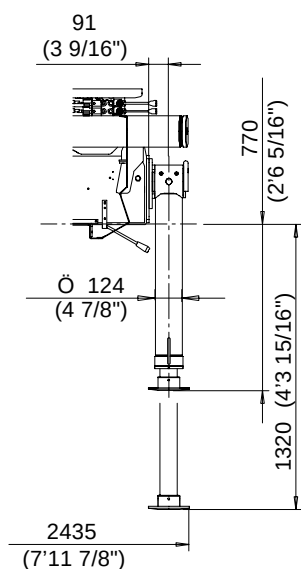
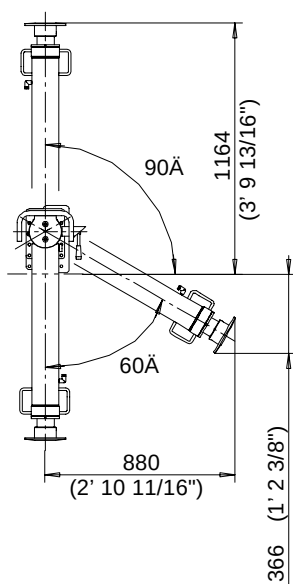
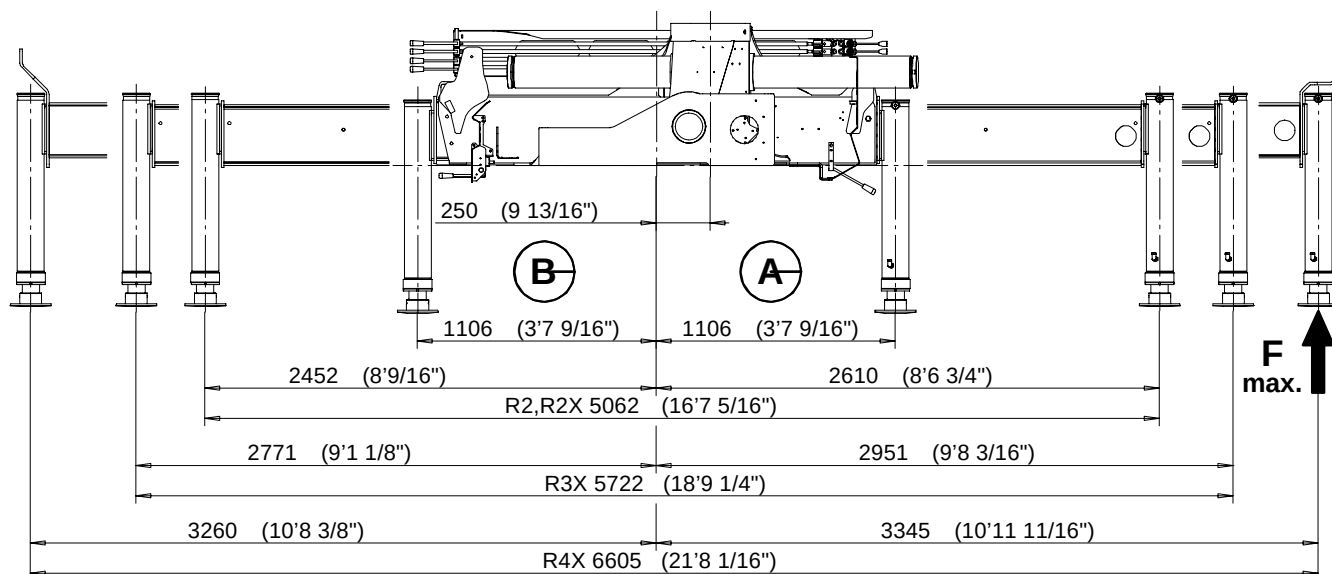
	X	2/4
2(A)–4(C)	961 mm 3' 1 13/16"	1080 mm 3' 6 1/2"
5(D),6(E)	1044 mm 3' 5 1/8"	



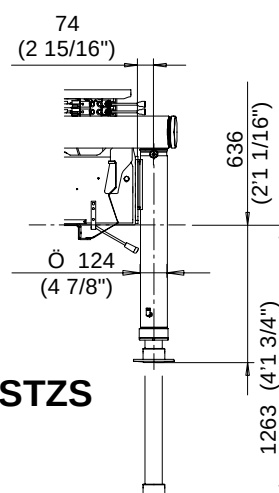
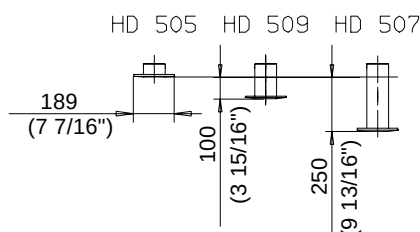
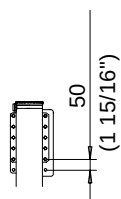
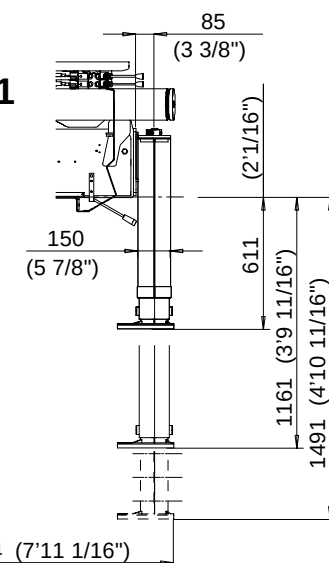
	X	2/4
2(A)–4(C)	1412 mm 4' 7 9/16"	1531 mm 5' 1/4"
5(D),6(E)	1495 mm 4' 10 7/8"	



	2	3	4	5	6
X	2104 (6'10 13/16")	2183 (7'1 15/16")	2264 (7'5 1/8")	2343 (7'8 1/4")	2424 (7'11 7/16")
Y1	2636 (8'7 3/4")	2547 (8'4 1/4")	2459 (8'13/16")	2371 (7'9 3/8")	2282 (7'5 13/16")
Y2	4351 (14'3 5/16")	4369 (14'4")	4387 (14'4 3/4")	4407 (14'5 1/2")	4426 (14'6 1/4")
SZ	900 (2'11 7/16")	1050 (3'5 5/16")	1200 (3'11 1/4")	1300 (4'3 3/16")	1400 (4'7 1/8")
SZA	1400 (4'7 1/8")	1900 (6'2 13/16")	2500 (8'2 7/16")	3000 (9'10 1/8")	3500 (11'5 13/16")

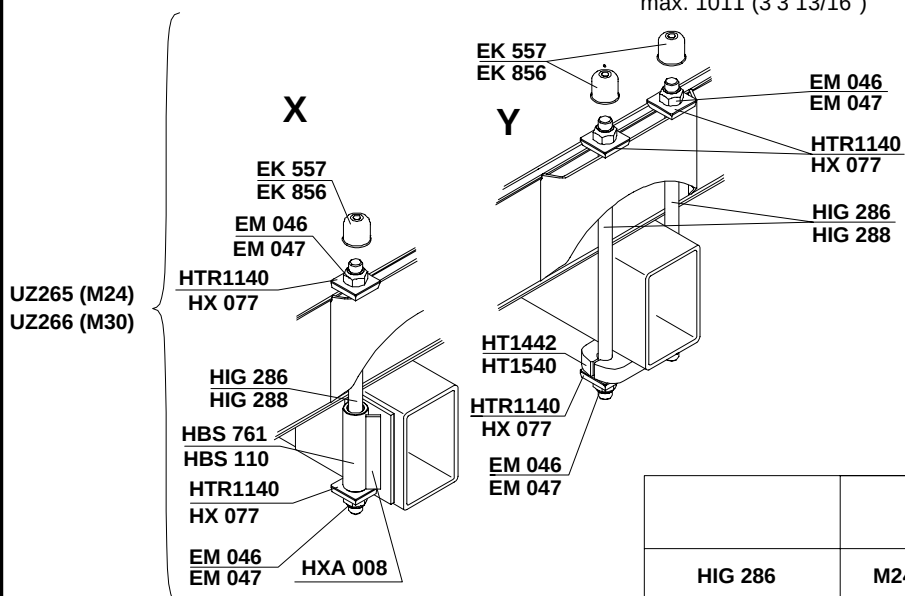
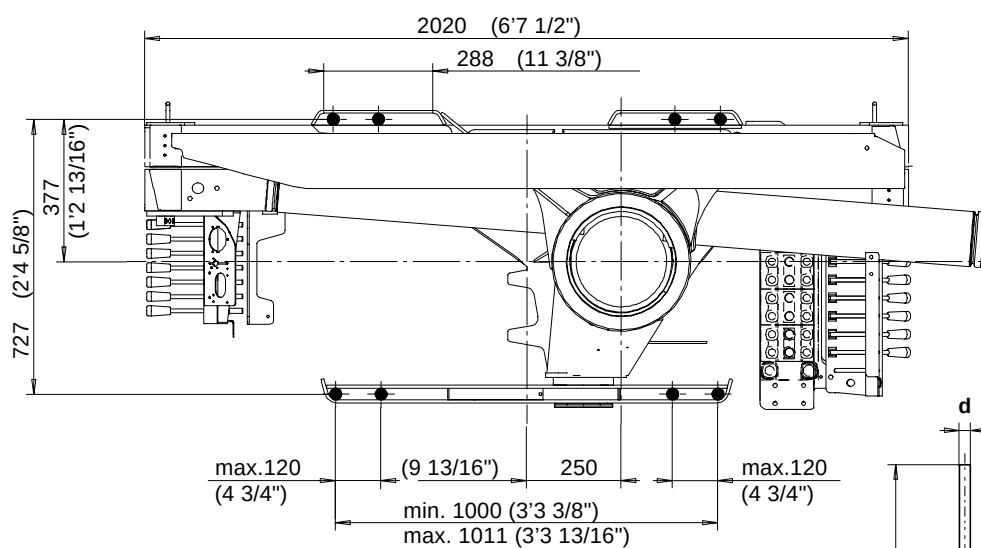
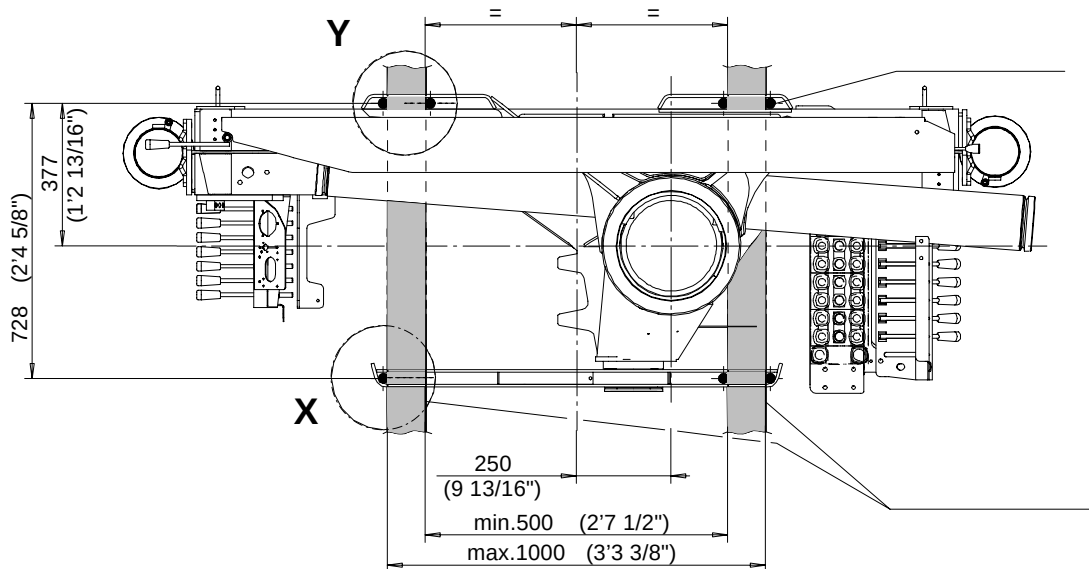


STZK1

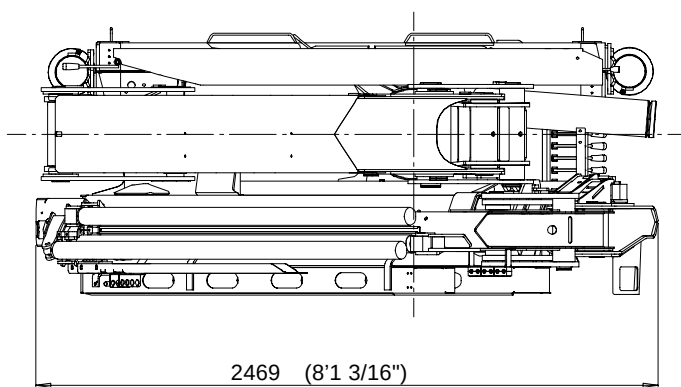
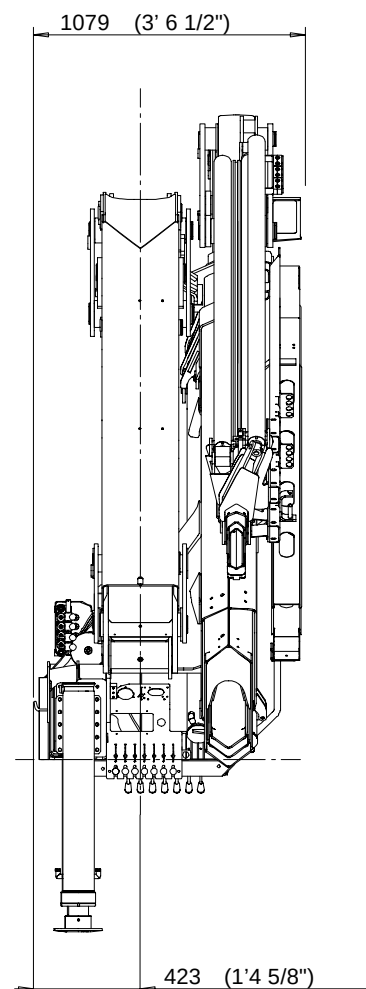
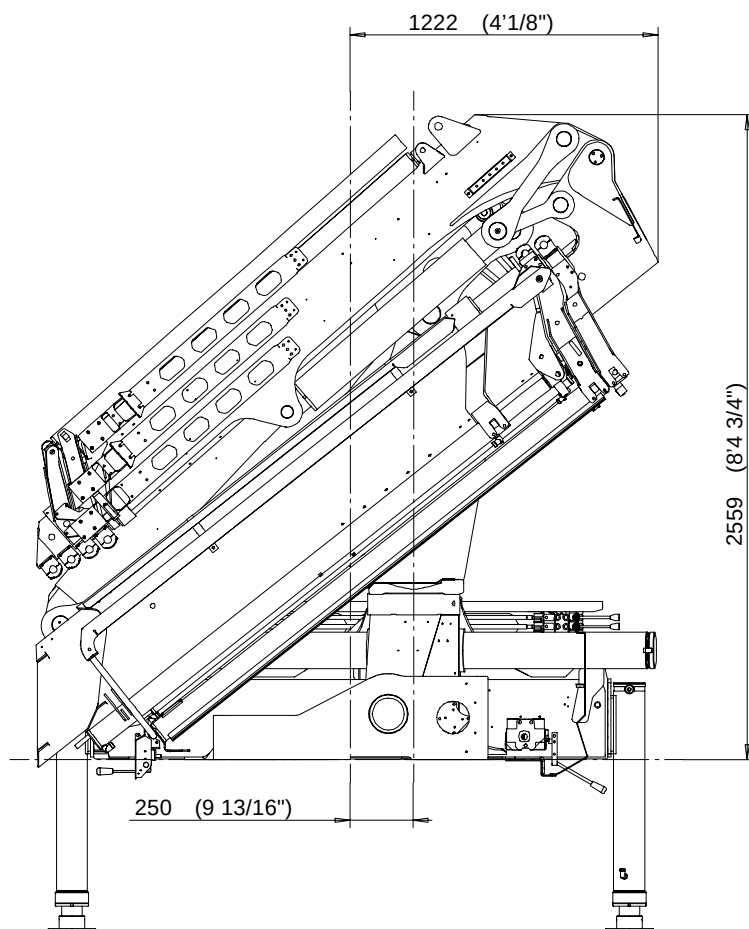


STZS

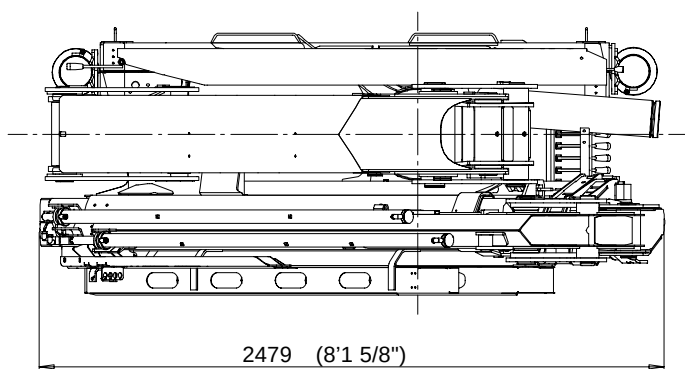
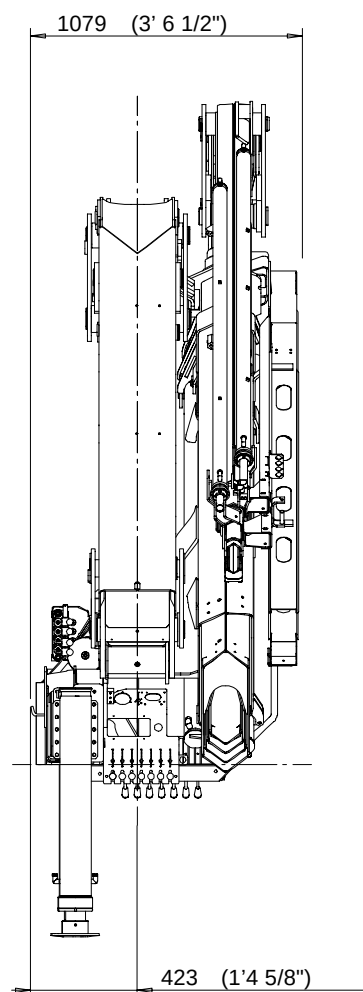
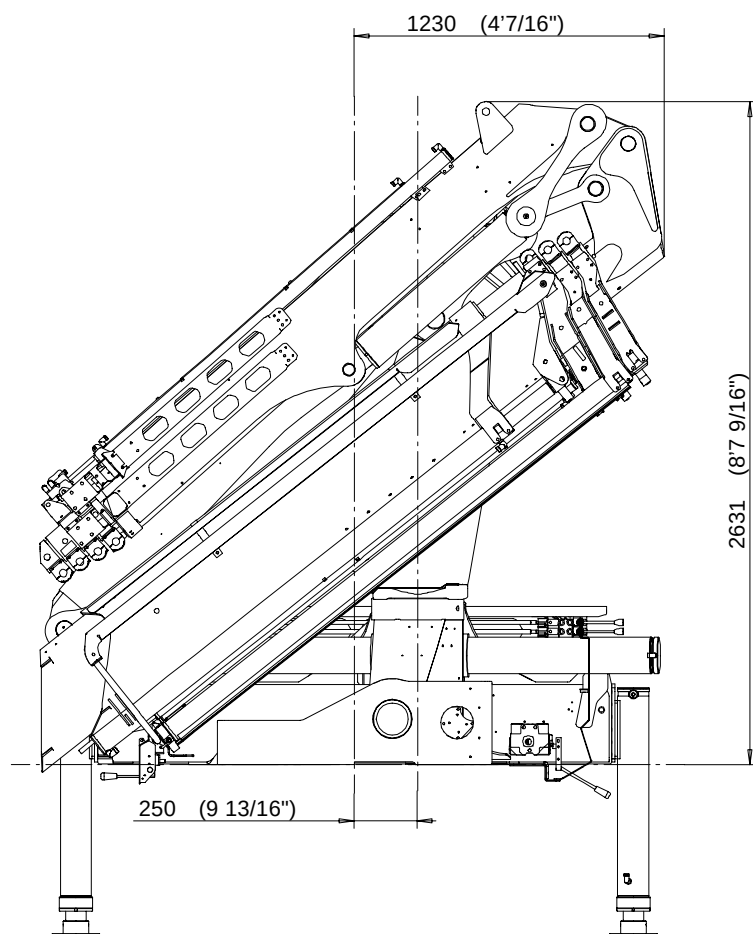
	STZS	STZY	F max. A	F max. B
R2	980kg 2156 lbs	1005kg 2211 lbs	106kN 23820 lbs	106.4kN 23910 lbs
R2X	1040kg 2288 lbs	1065kg 2343 lbs	106kN 23820 lbs	106.4kN 23910 lbs
R3X	1145kg 2519 lbs	1170kg 2574 lbs	93.7kN 21060 lbs	94.2kN 21170 lbs
R4X	1165kg 2563 lbs	1190kg 2618 lbs	82.7kN 18590 lbs	80.1kN 18000 lbs



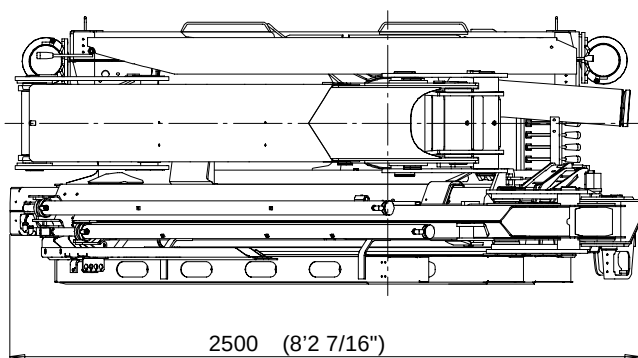
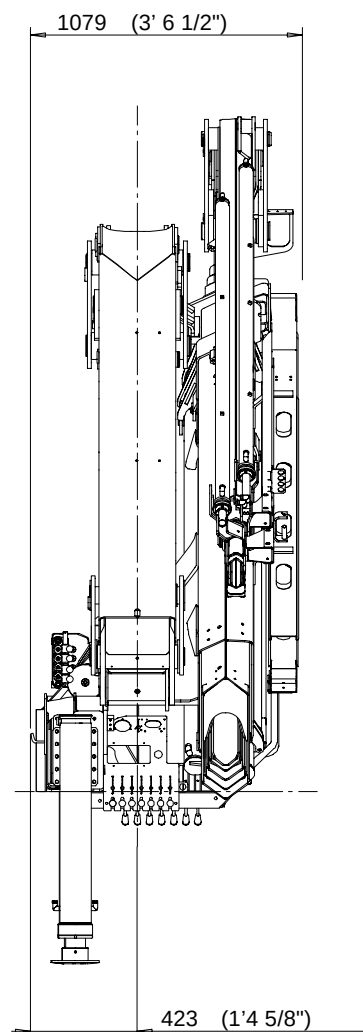
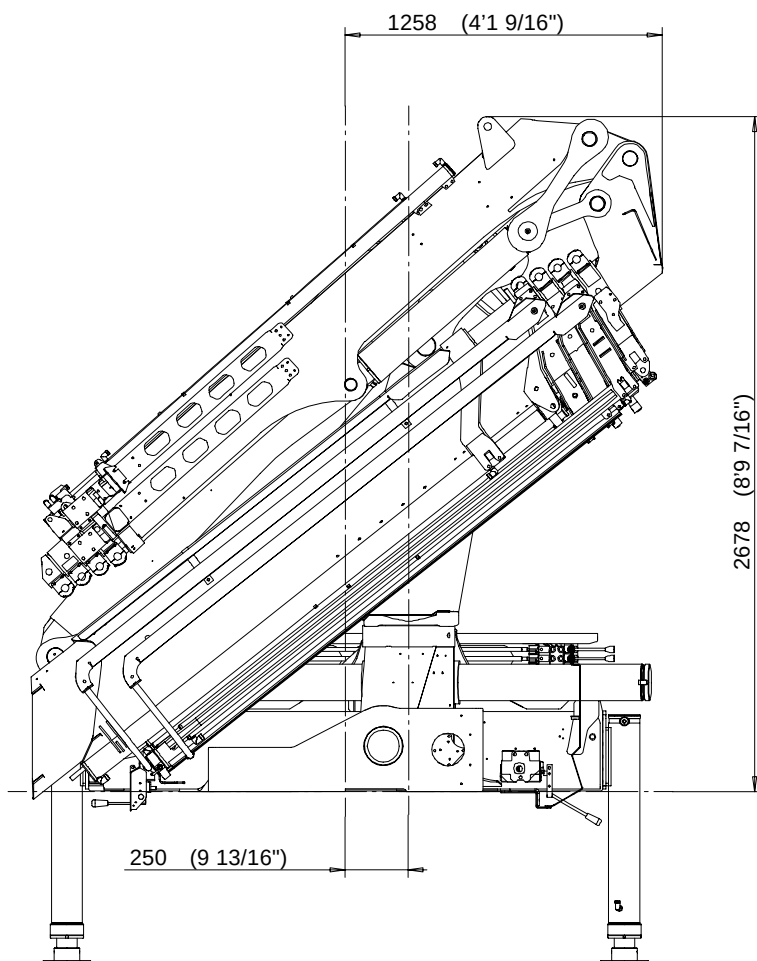
	d	l	
HIG 286	M24x1.5	1000 mm 3' 3 3/8"	42 Cr Mo 4 V
HIG 288	M30x1.5	1000 mm 3' 3 3/8"	42 Cr Mo 4 V



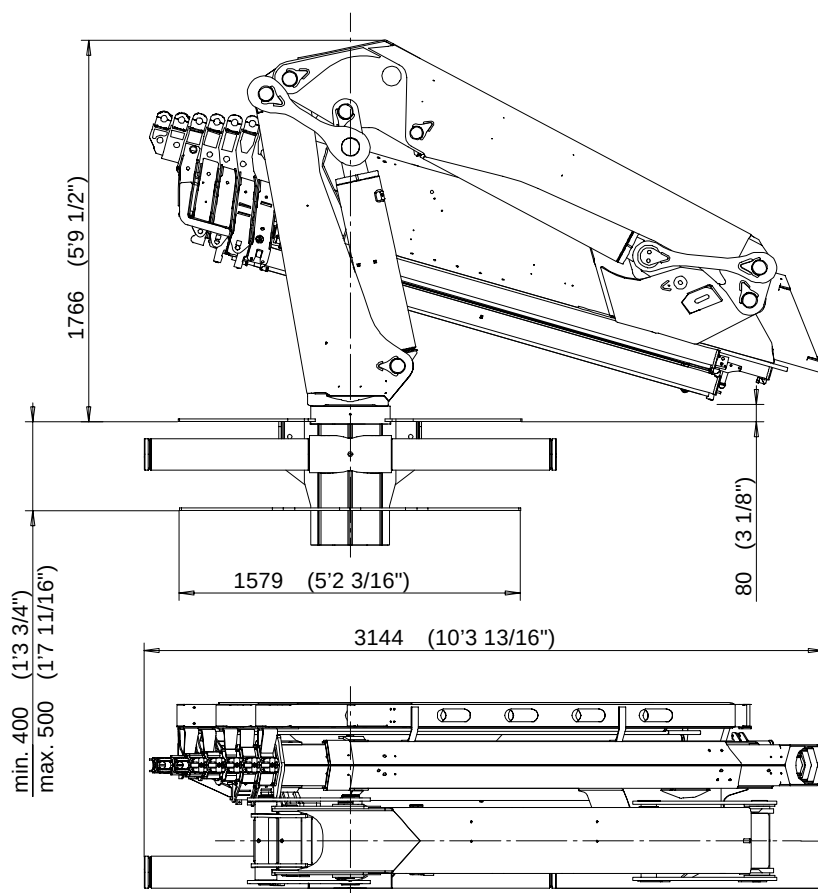
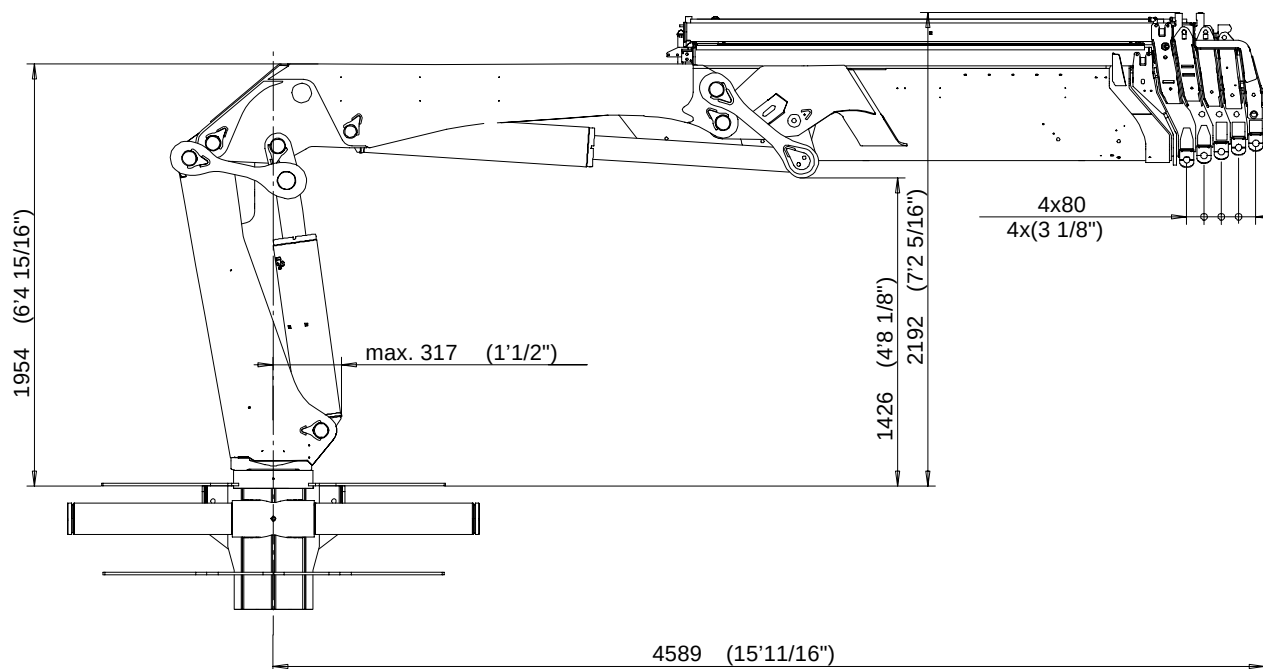
PJ 085 B	3207kg (7070lbs)
PJ 085 B V1	3247kg (7158lbs)
PJ 085 B V2	3279kg (7229lbs)



PJ 053 A PJ 057 A	3147kg (6938lbs)
PJ 053 A V1 PJ 057 A V1	3177kg (7004lbs)
PJ 053 A V2 PJ 057 A V2	3202kg (7060lbs)



PJ 053 A PJ 057 A	3307kg (7290lbs)
PJ 053 A V1 PJ 057 A V1	3337kg (7356lbs)
PJ 053 A V2 PJ 057 A V2	3362kg (7411lbs)

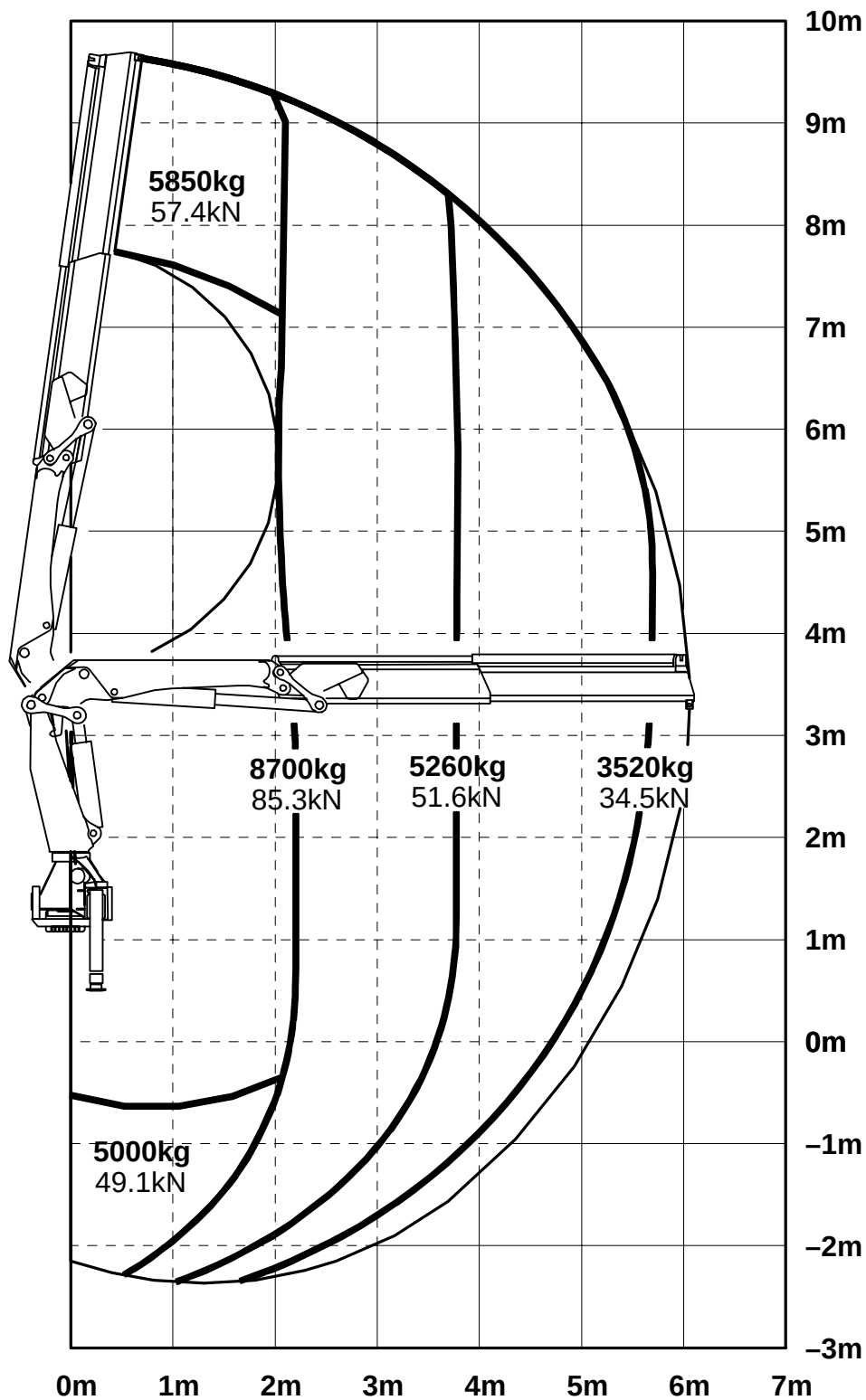


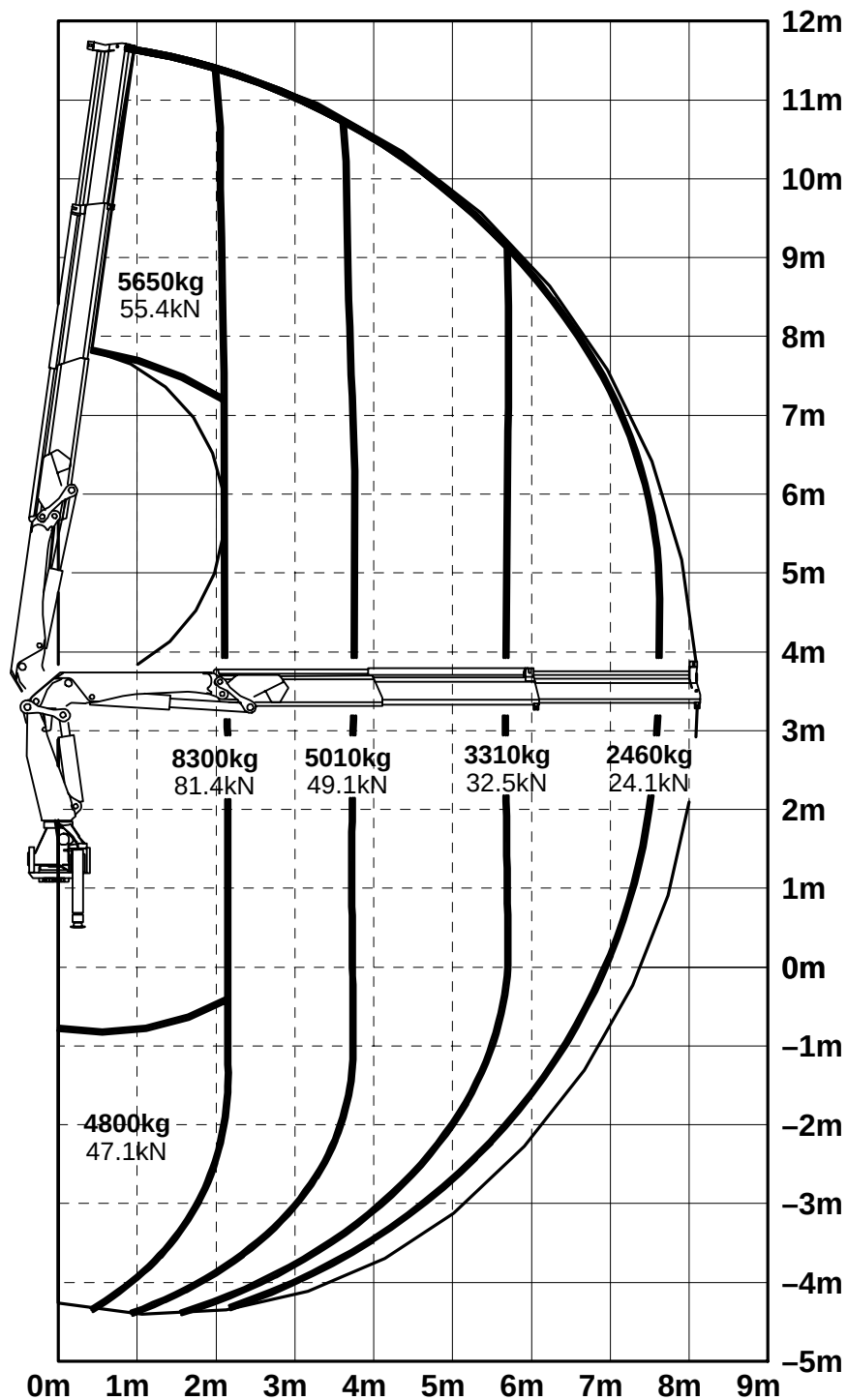
2	1583kg (3490lbs)
3	1783kg (3939lbs)
4	1953kg (4305lbs)
5	2113kg (4660lbs)
6	2238kg (4934lbs)

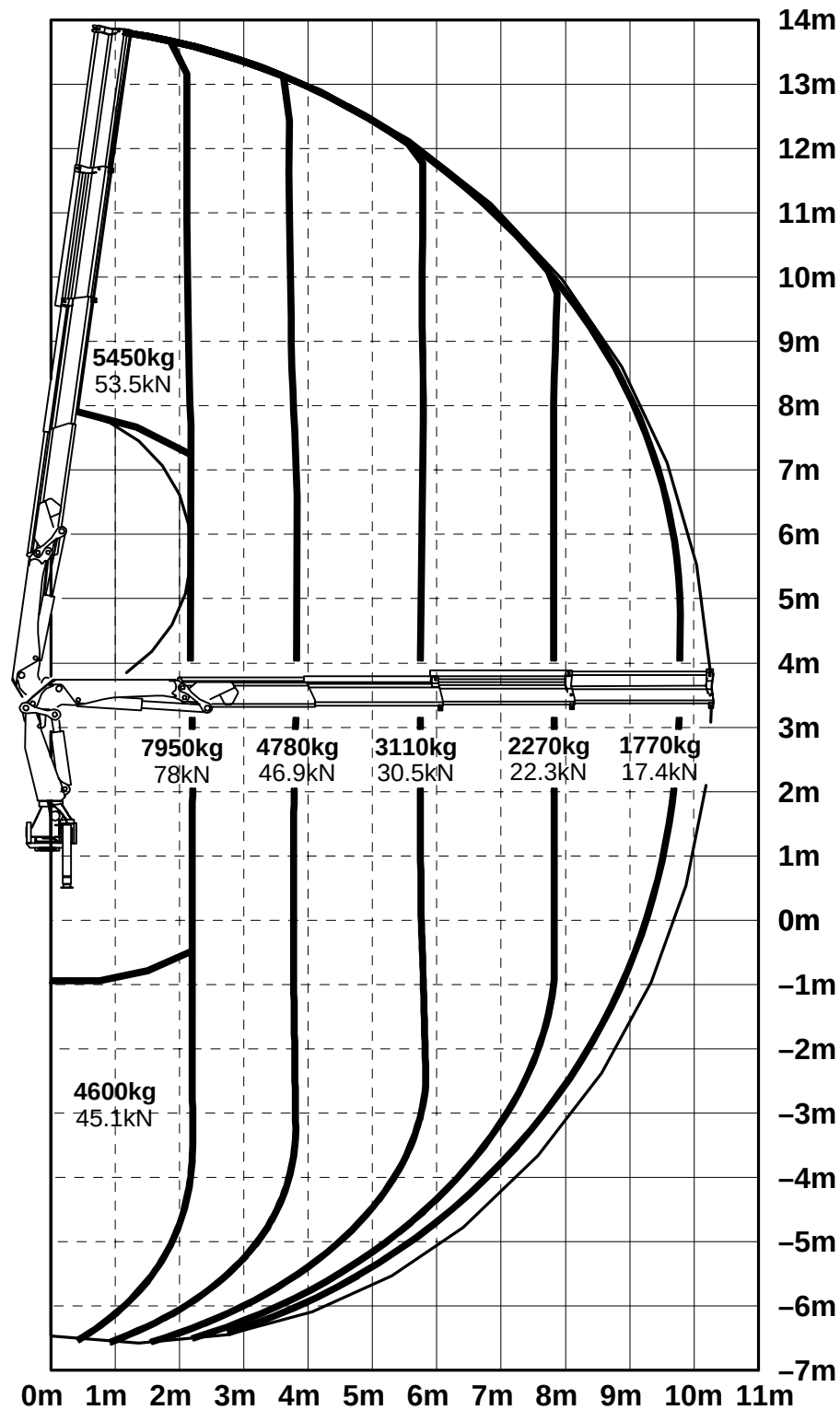
	X	2/4
2-4	738 (2'5 1/16'')	857 (2'9 3/4'')
5,6	821 (2'8 5/16'')	

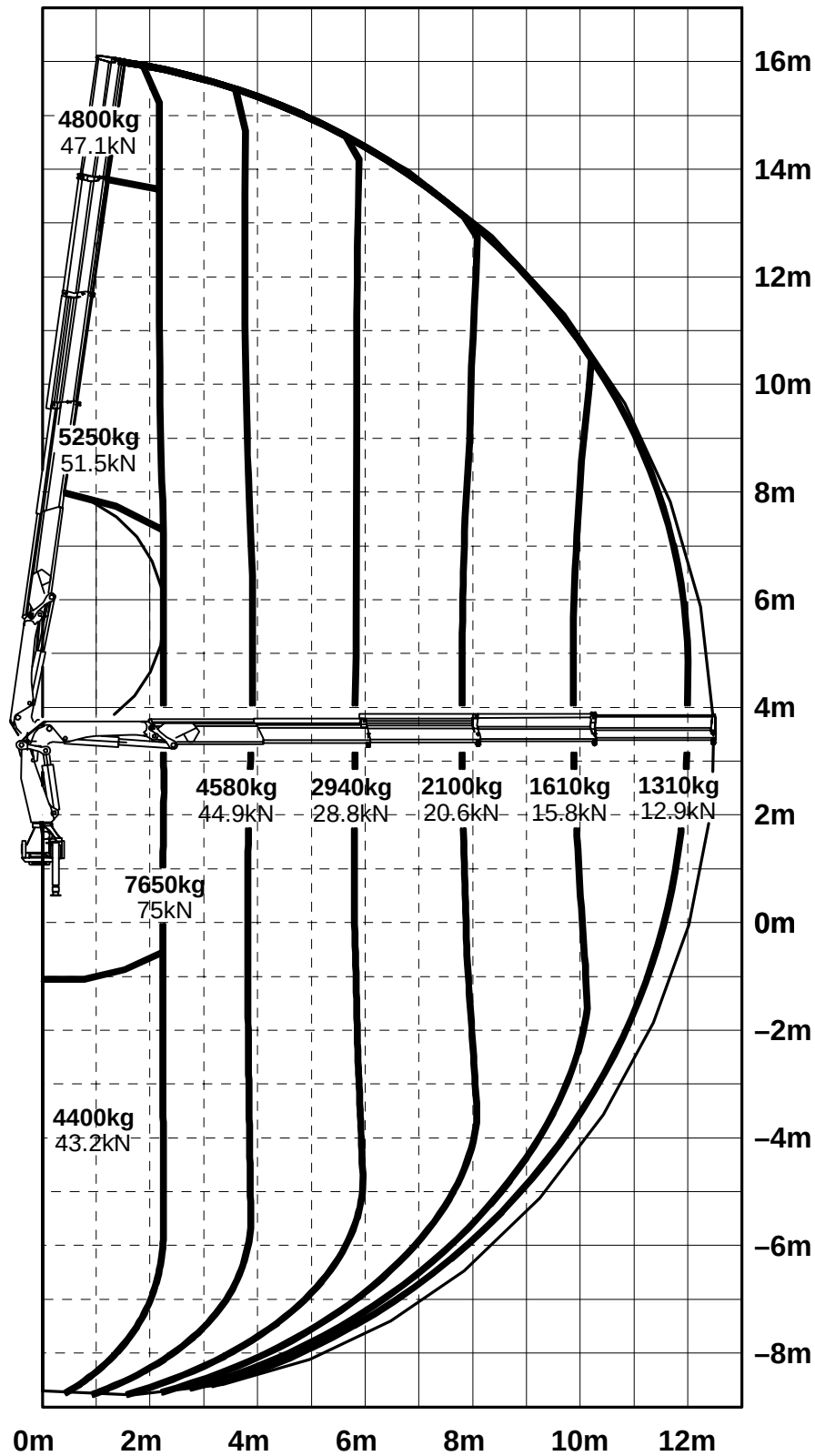
218
(8 5/8'')

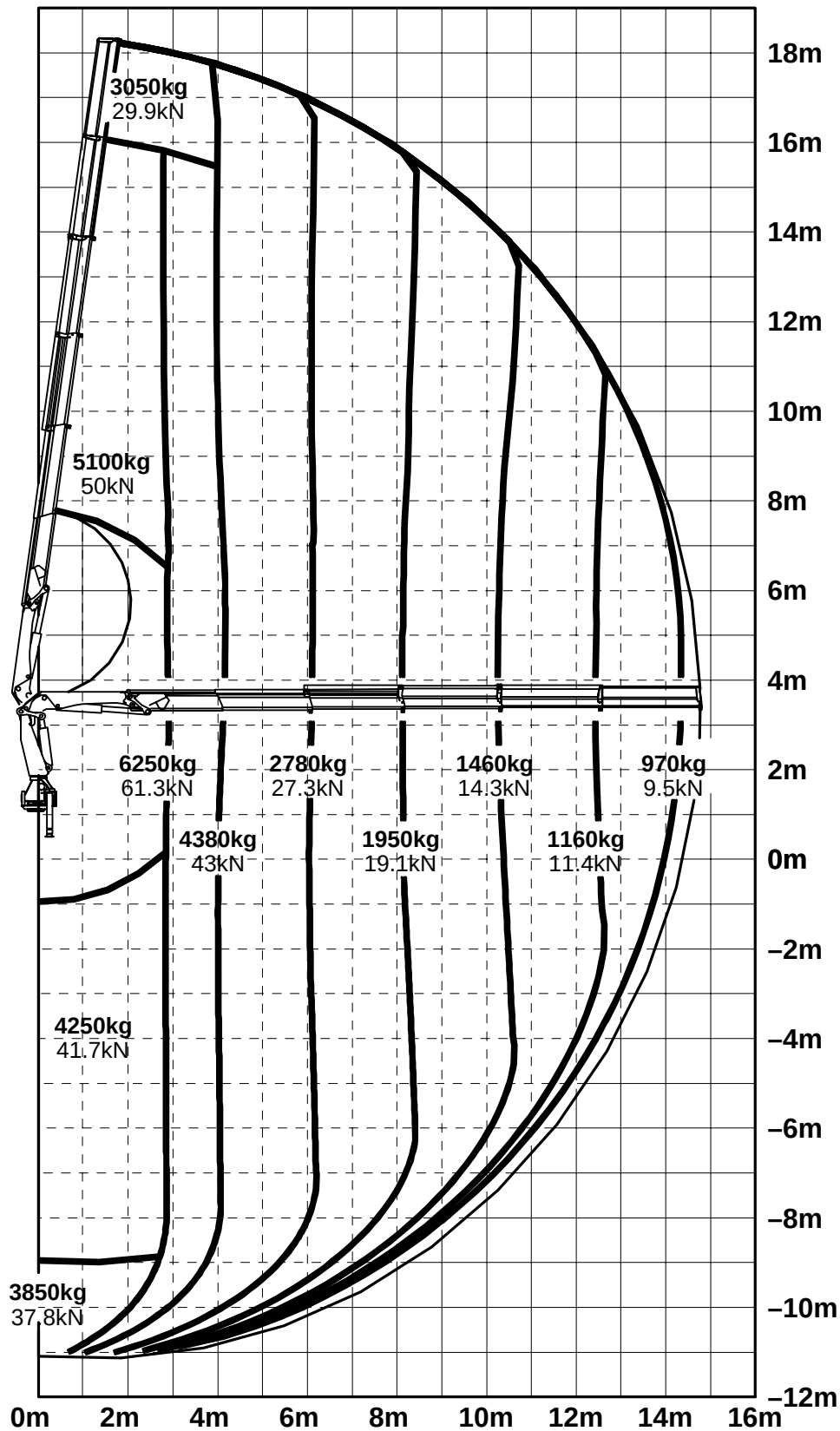
X
2/4

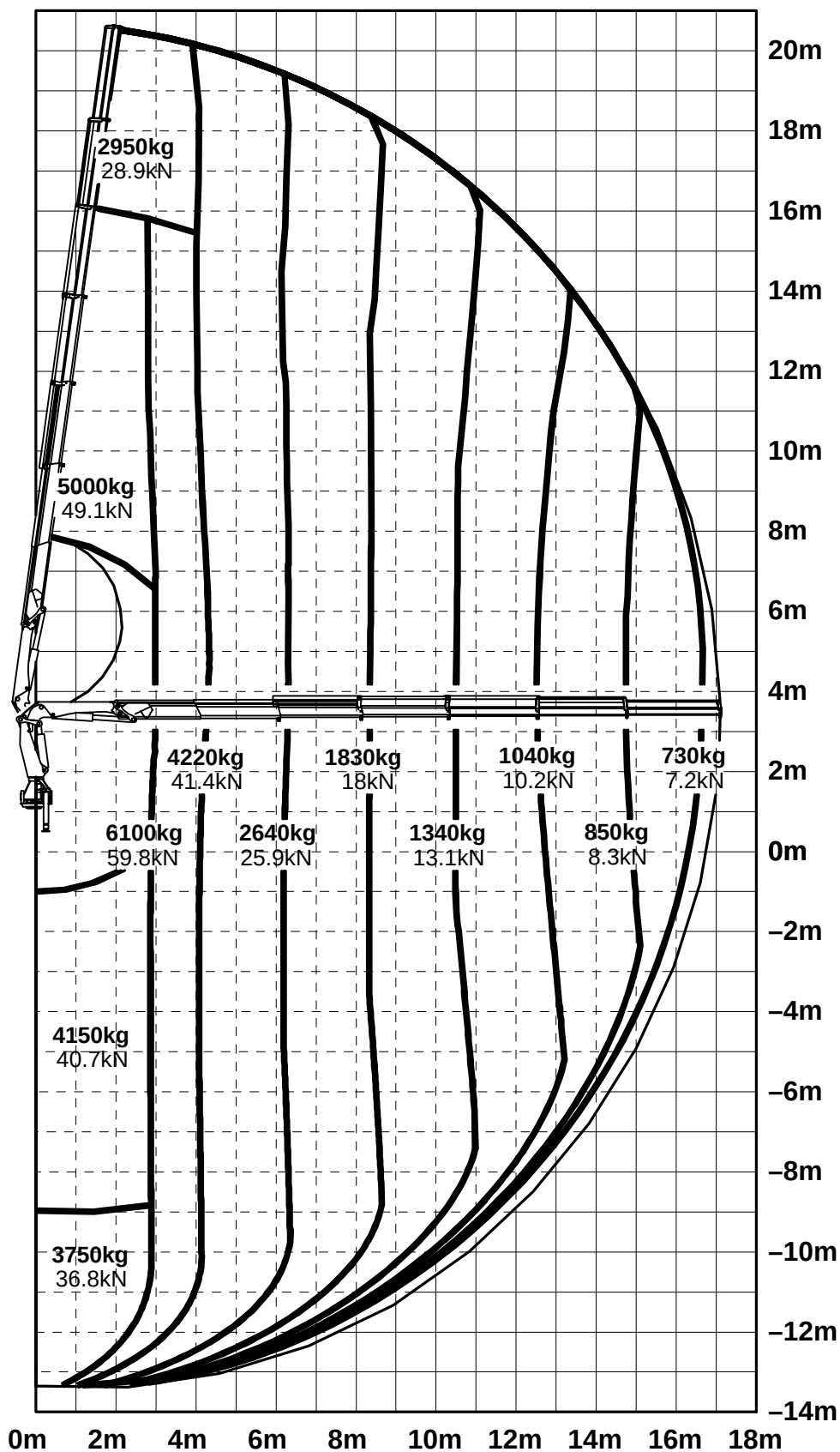


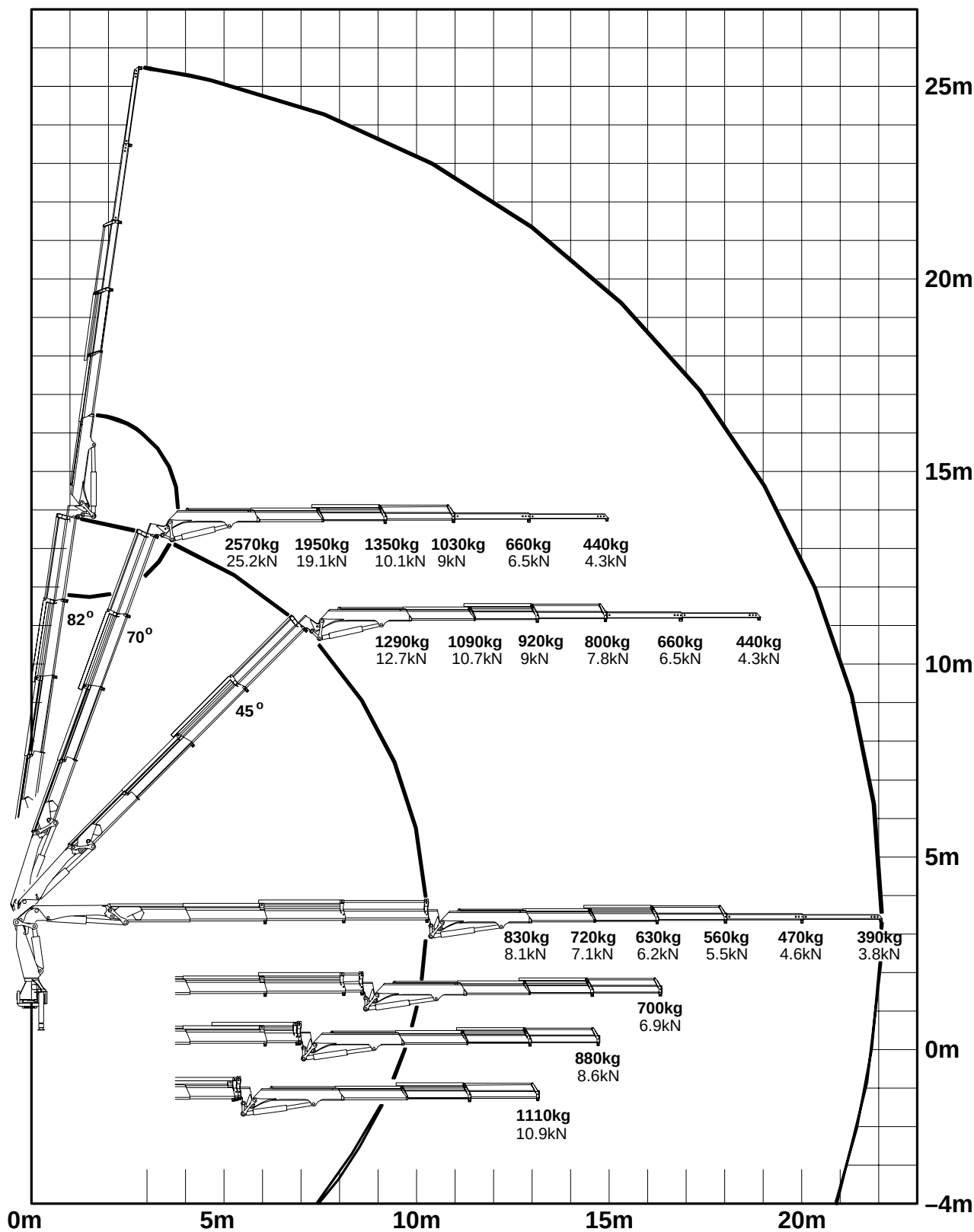


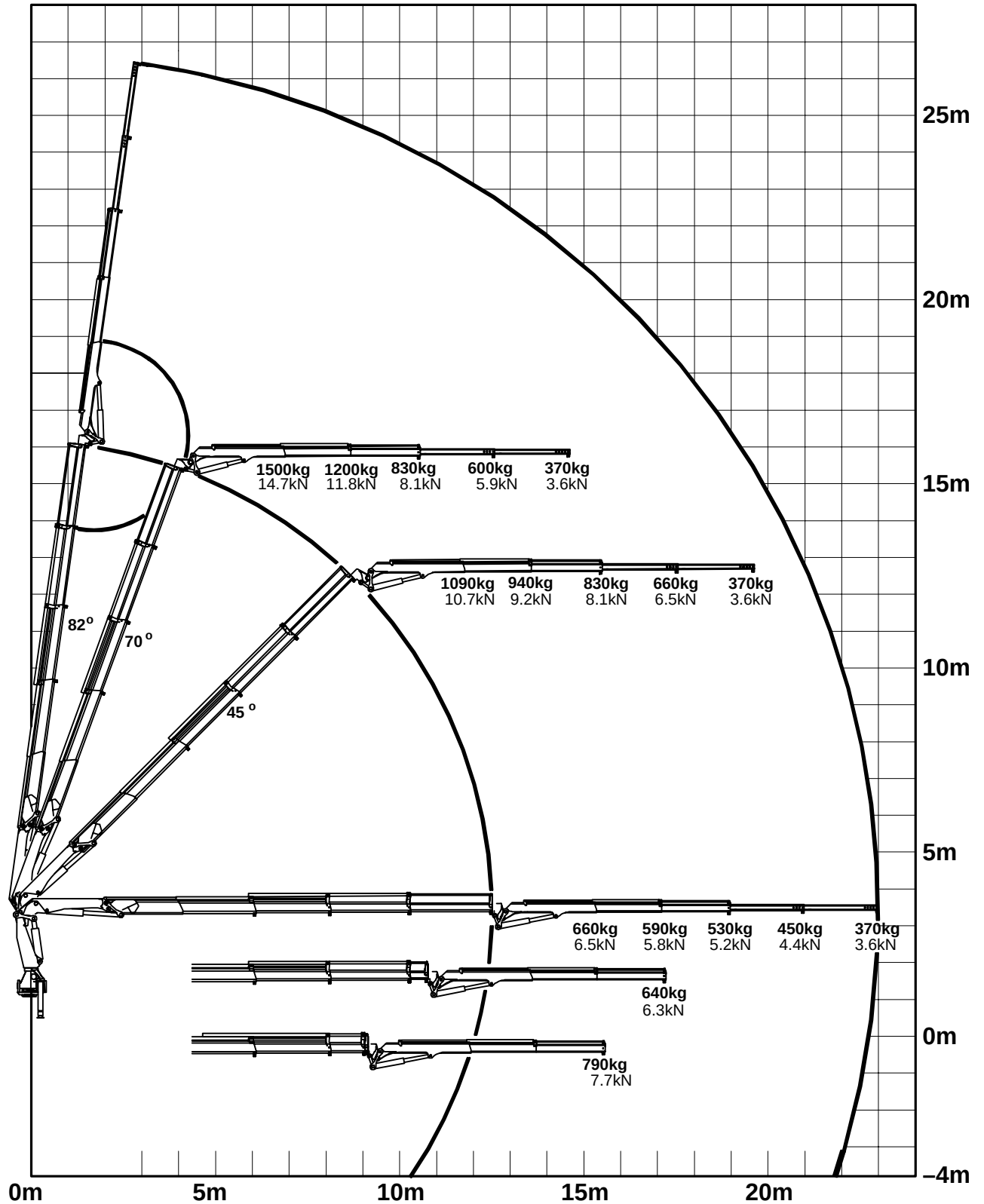


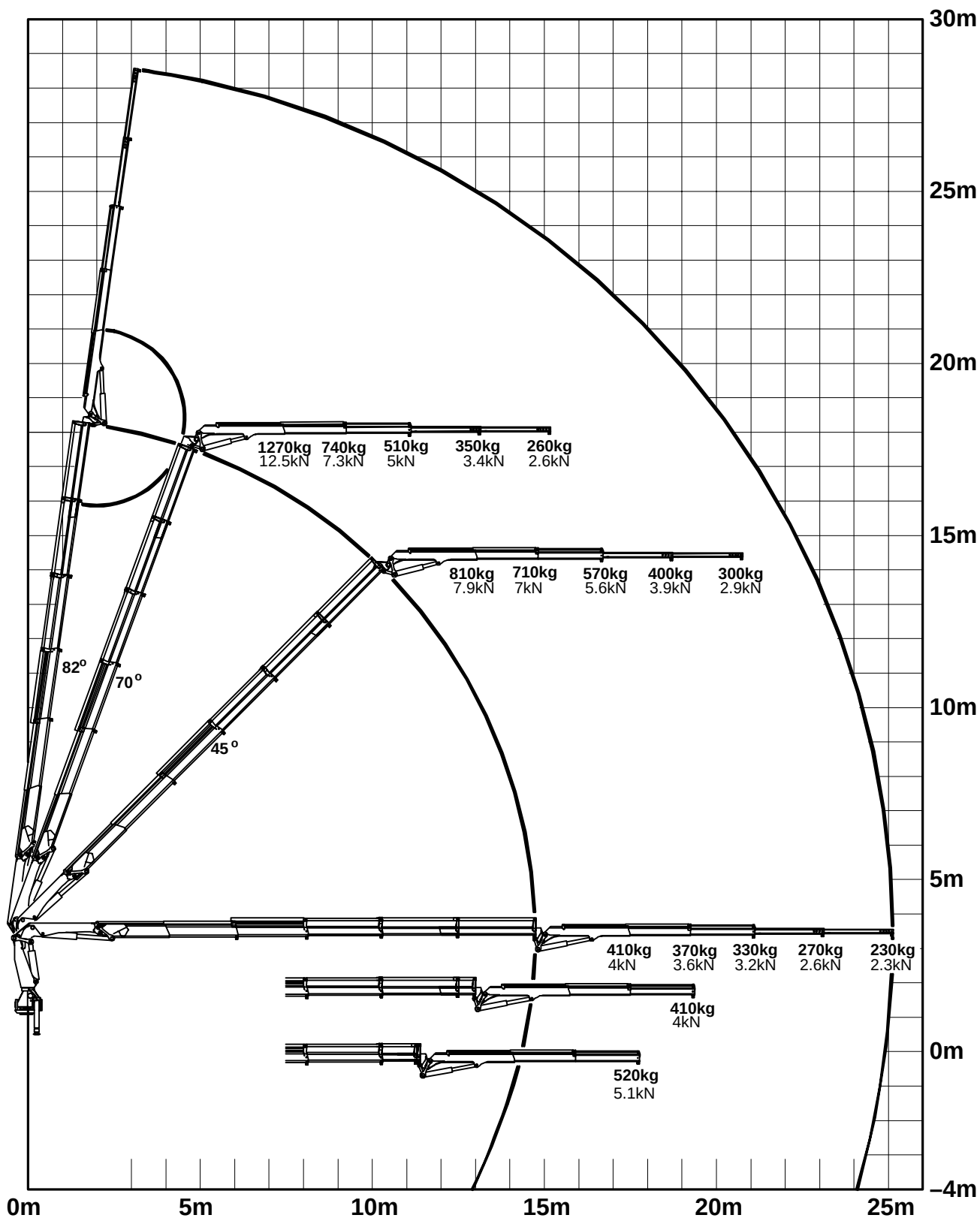


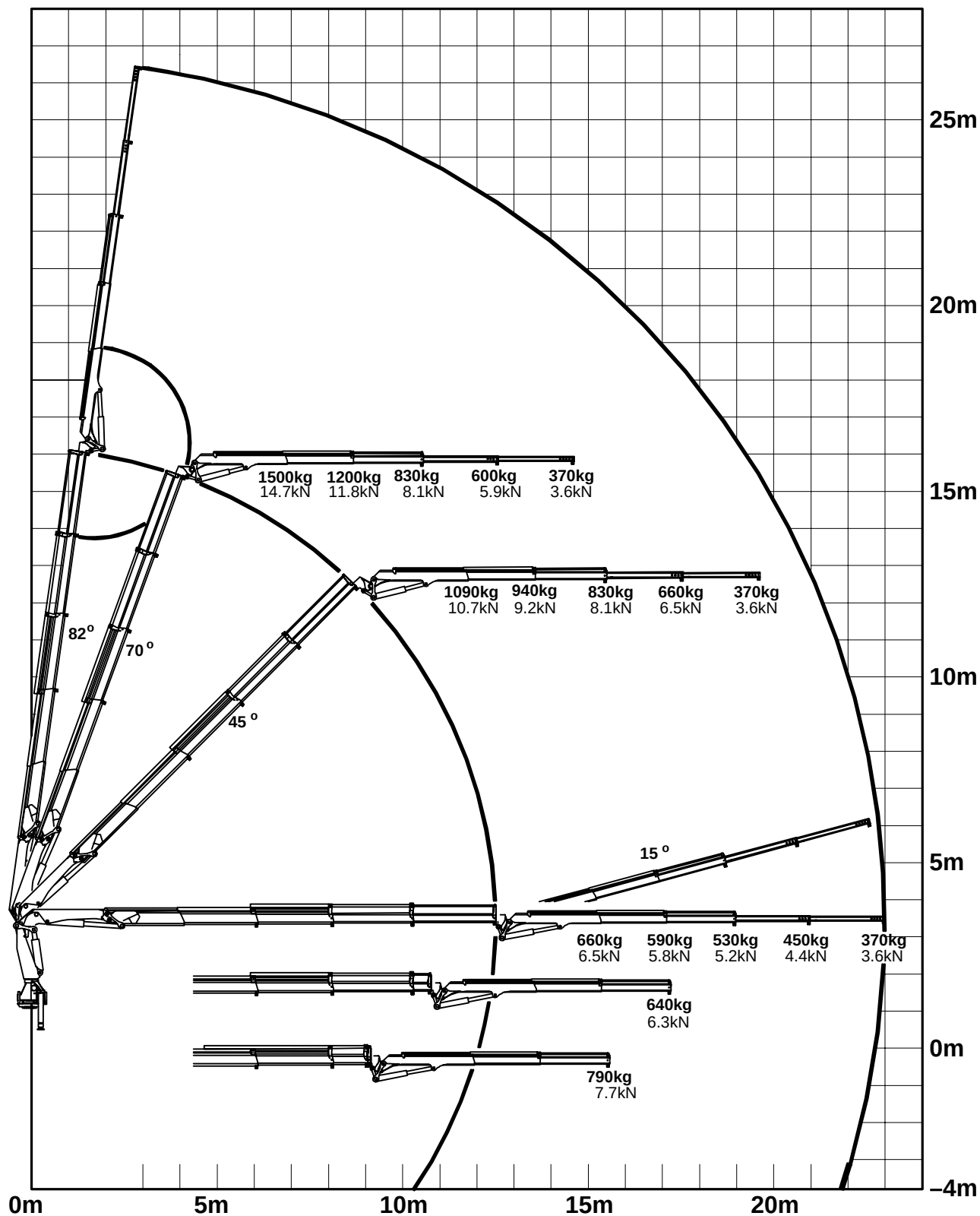


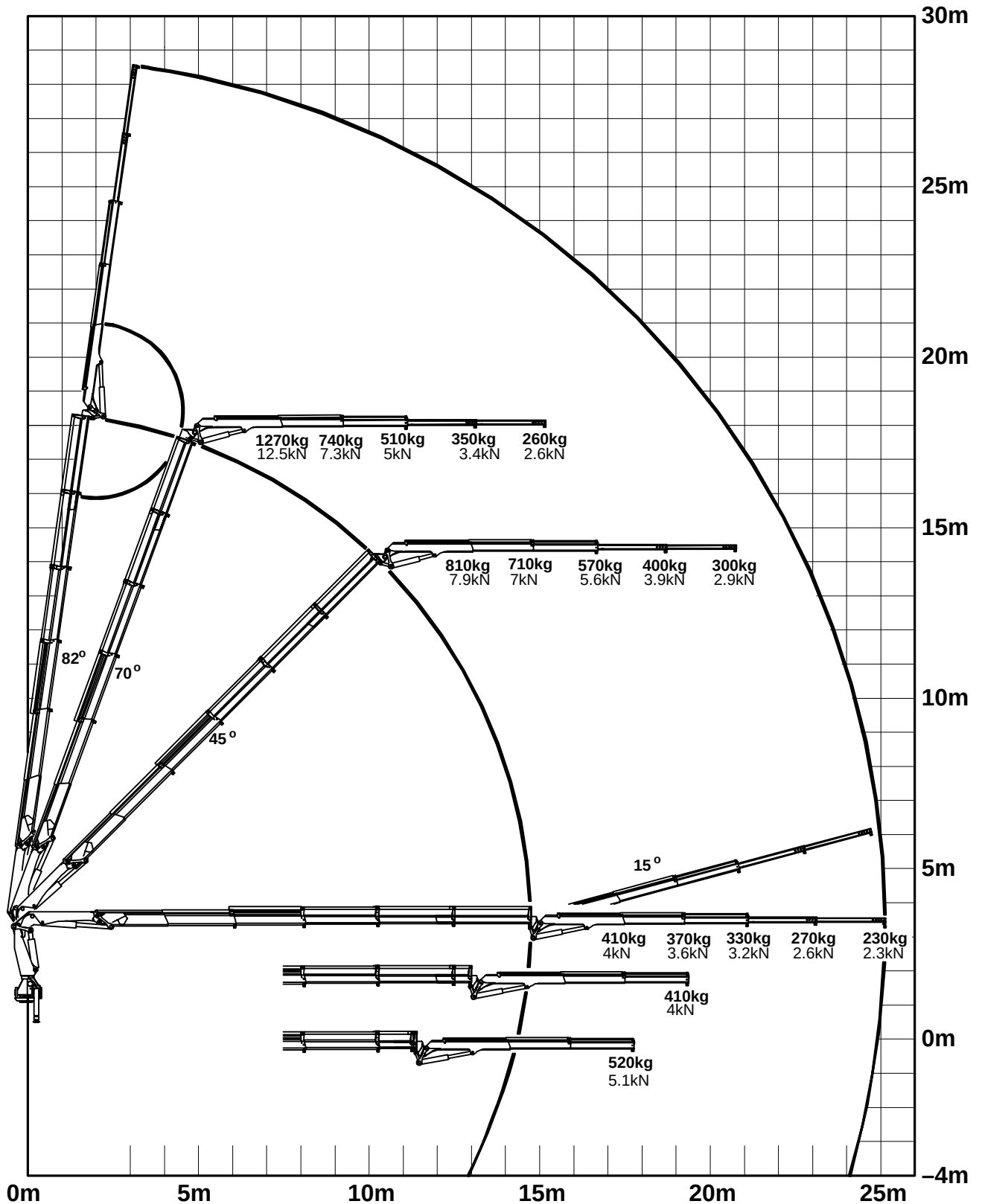


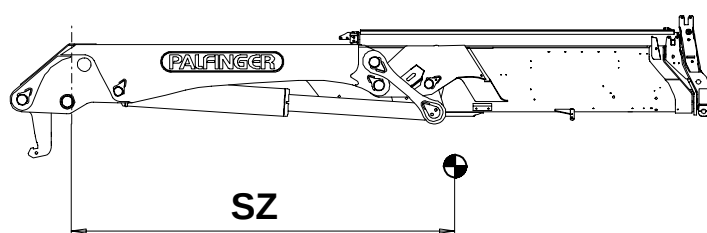
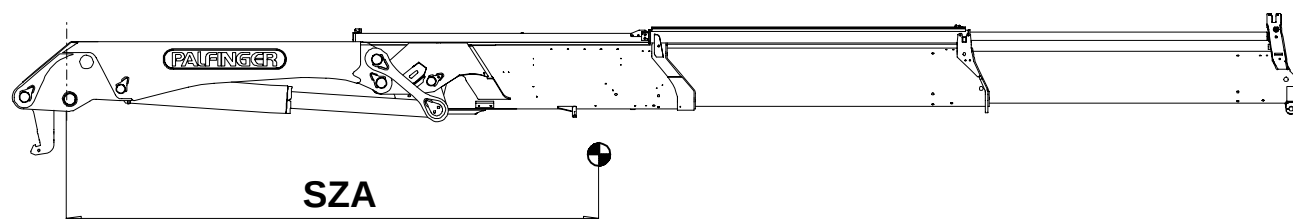






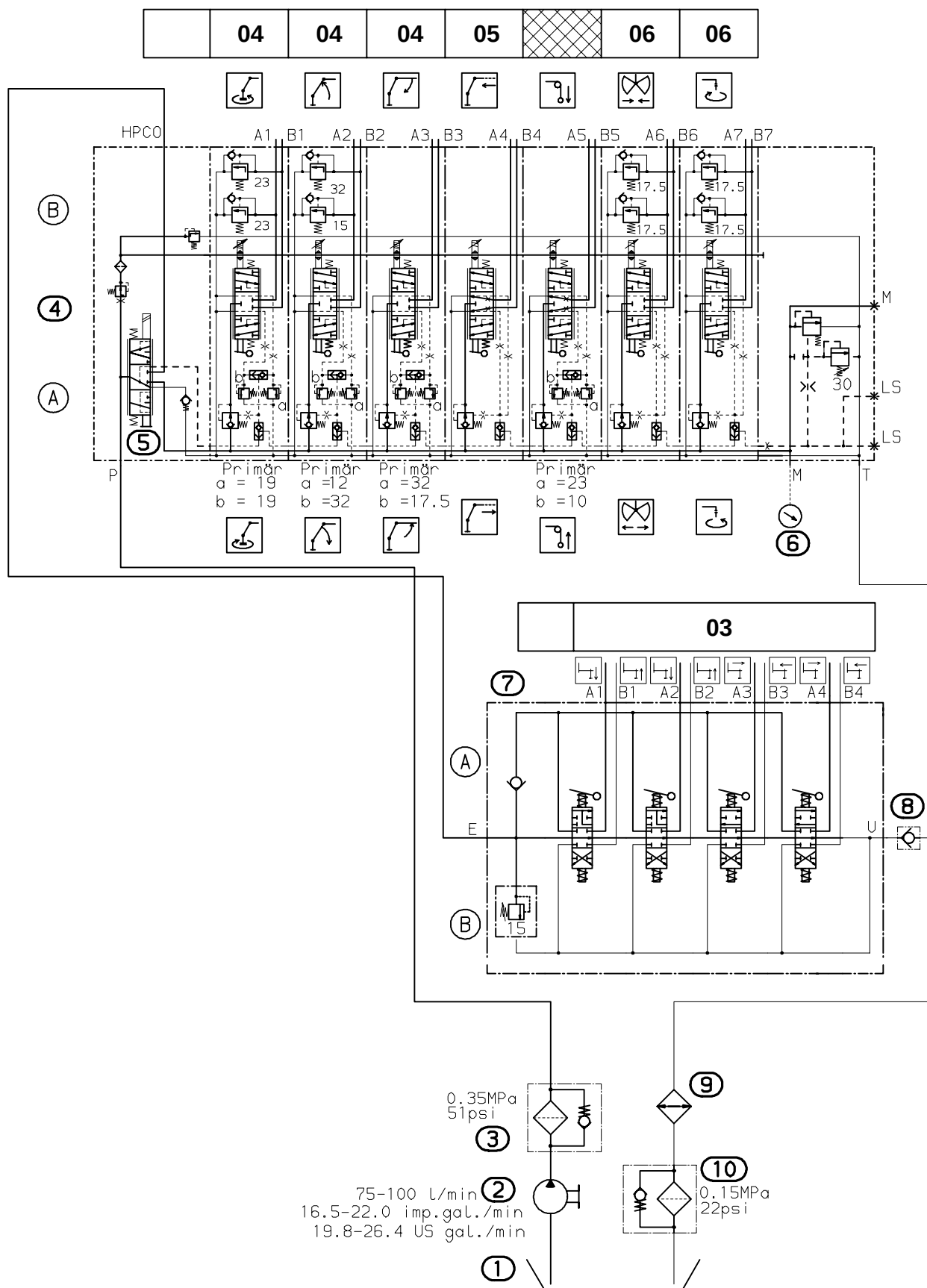




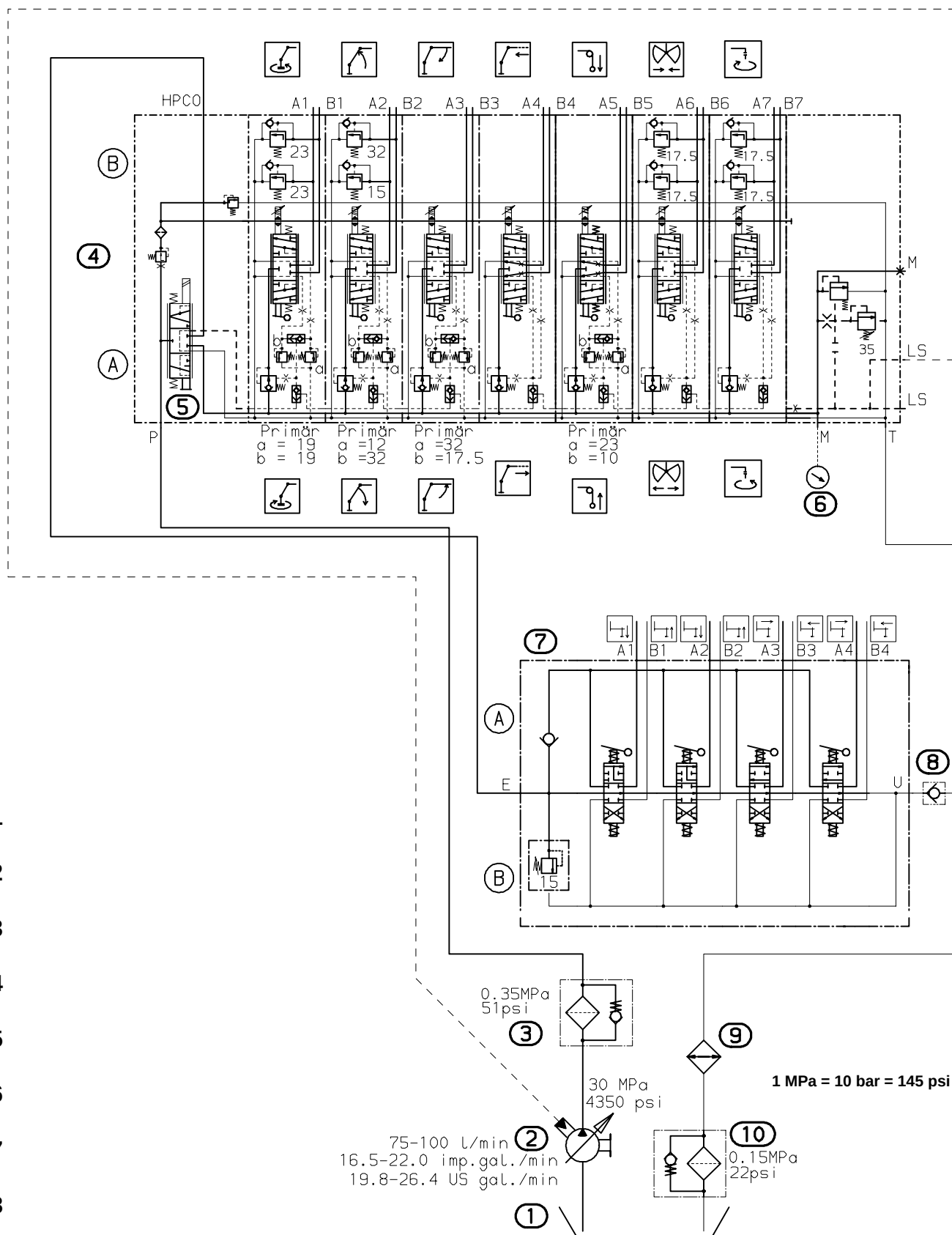


	STZS	STZY
R2	1300 kg 12.75 kN 2866 lbs	1325 kg 13 kN 2921 lbs
R2X	1360 kg 13.34 kN 2998 lbs	1385 kg 13.59 kN 3053 lbs
R3X	1465 kg 14.37 kN 3230 lbs	1485 kg 14.57 kN 3274 lbs
R4X	1465 kg 14.37 kN 3230 lbs	1510 kg 14.81 kN 3329 lbs

PALFINGER Technische Information Technical information Information technique		PK 21000		Blatt – Page – Feuille DT2012/05 Seite Page Feuille 02 Ausgabe Edition Edition 1/06/00	
		SZ		SZA	
PK 21000 A	1017 kg 9.98 kN 2242 lbs	2244 mm 7' 4 3/8"		3304 mm 10' 10 1/16"	
PK 21000 B	1217 kg 11.94 kN 2683 lbs	2357 mm 7' 8 13/16"		4162 mm 13' 7 7/8"	
+V1	1307 kg 12.82 kN 2881 lbs	2411 mm 7' 10 15/16"		4636 mm 15' 2 1/2"	
+V2	1387 kg 13.61 kN 3058 lbs	2455 mm 8' 5/8"		4886 mm 16' 3/8"	
+V3	1454 kg 14.26 kN 3205 lbs	2492 mm 8' 2 1/8"		5071 mm 16' 7 5/8"	
+V4	1510 kg 14.81 kN 3329 lbs	2522 mm 8' 3 5/16"		5213 mm 17' 1 1/4"	
+V5	1555 kg 15.25 kN 3428 lbs	2546 mm 8' 4 1/4"		5318 mm 17' 5 3/8"	
PK 21000 C	1387 kg 13.61 kN 3058 lbs	2442 mm 8' 1/8"		4963 mm 16' 3 3/8"	
+V1	1467 kg 14.39 kN 3234 lbs	2482 mm 8' 1 11/16"		5417 mm 17' 9 1/4"	
+V2	1534 kg 15.05 kN 3382 lbs	2516 mm 8' 3 1/16"		5663 mm 18' 6 15/16"	
+V3	1590 kg 15.6 kN 3505 lbs	2543 mm 8' 4 1/8"		5853 mm 19' 2 7/16"	
+V4	1635 kg 16.04 kN 3604 lbs	2565 mm 8' 5"		5994 mm 19' 8"	
PK 21000 D	1547 kg 15.18 kN 3410 lbs	2510 mm 8' 2 13/16"		5774 mm 18' 11 5/16"	
+V1	1614 kg 15.83 kN 3558 lbs	2541 mm 8' 4 1/16"		6182 mm 20' 3 3/8"	
+V2	1670 kg 16.38 kN 3682 lbs	2566 mm 8' 5"		6418 mm 21' 11/16"	
+V3	1715 kg 16.82 kN 3781 lbs	2587 mm 8' 5 7/8"		6593 mm 21' 7 9/16"	
PK 21000 E	1672 kg 16.4 kN 3686 lbs	2560 mm 8' 4 13/16"		6473 mm 21' 2 13/16"	
+V1	1728 kg 16.95 kN 3810 lbs	2583 mm 8' 5 11/16"		6843 mm 22' 5 7/16"	
+V2	1773 kg 17.39 kN 3909 lbs	2603 mm 8' 6 1/2"		7057 mm 23' 1 13/16"	



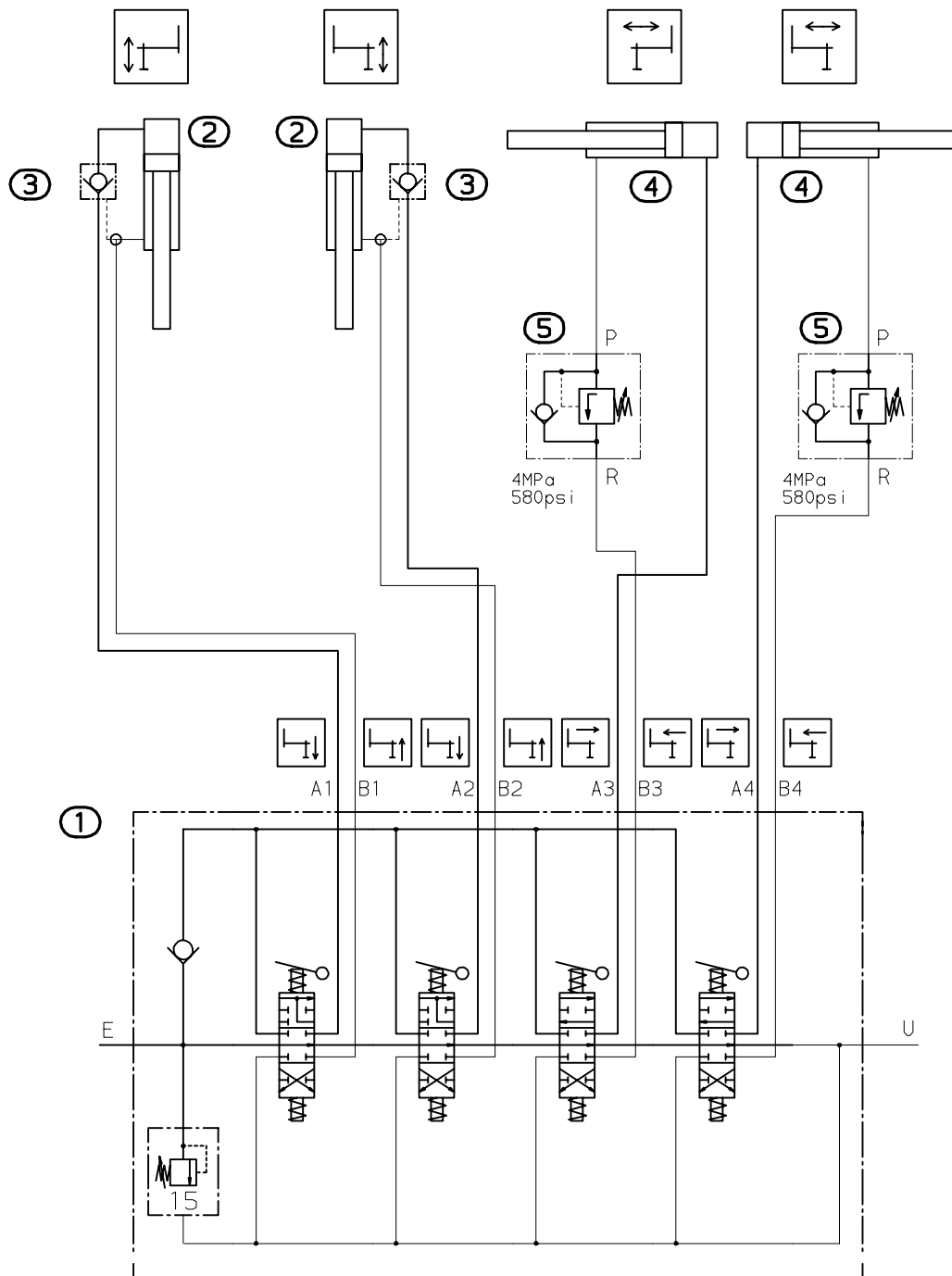
1 MPa = 10 bar = 145 psi



1 MPa = 10 bar = 145 psi

75-100 l/min (2)
16.5-22.0 imp.gal./min
19.8-26.4 US gal./min

1 MPa = 10 bar = 145 psi



1

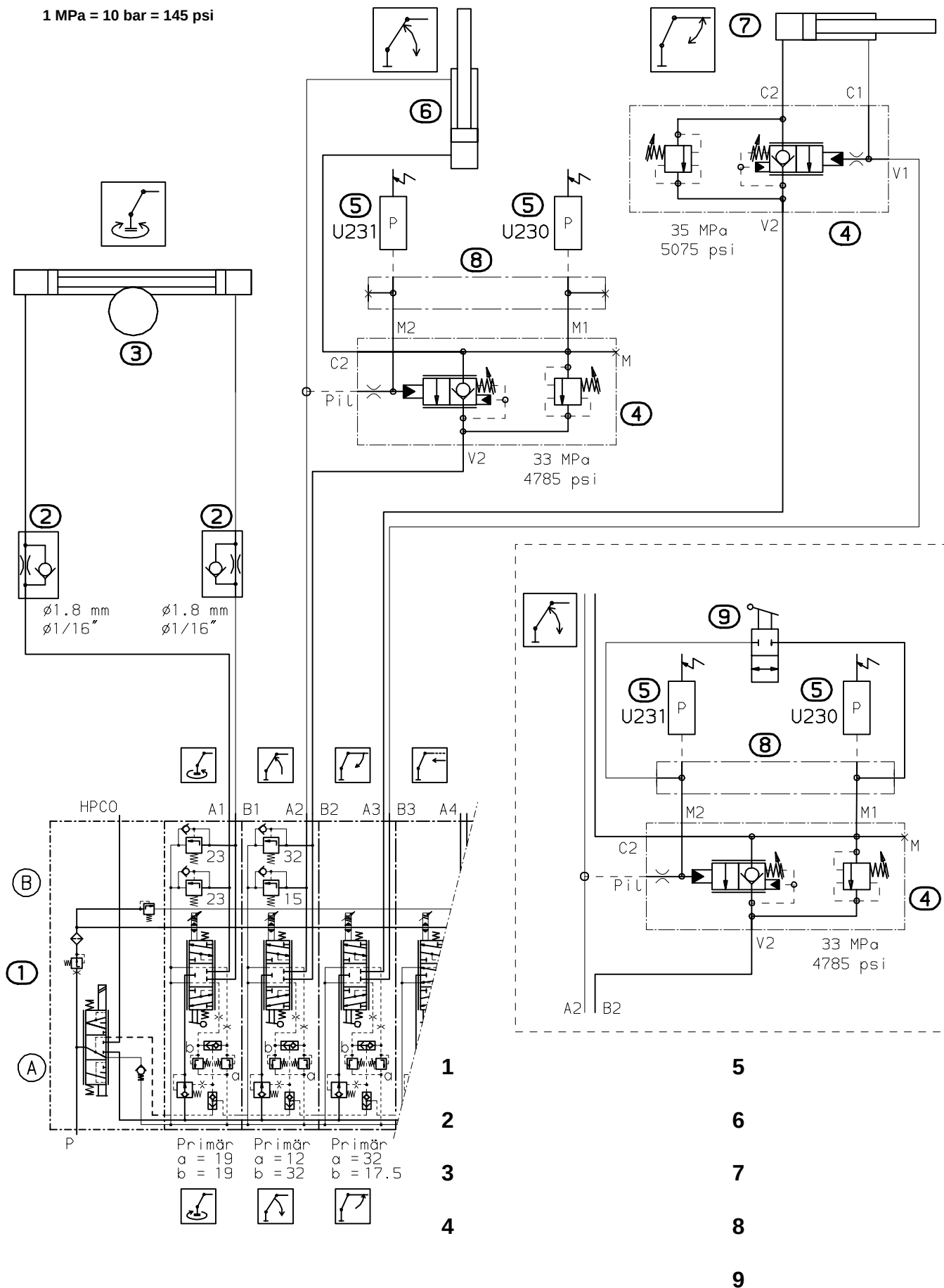
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2

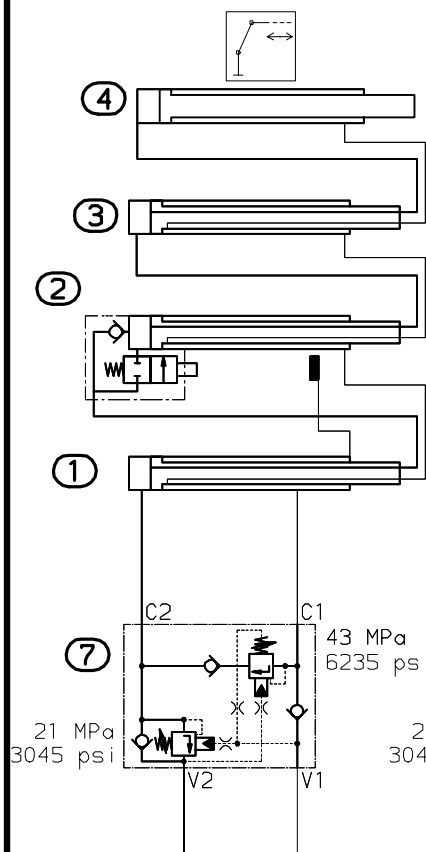
4

1 MPa = 10 bar = 145 psi

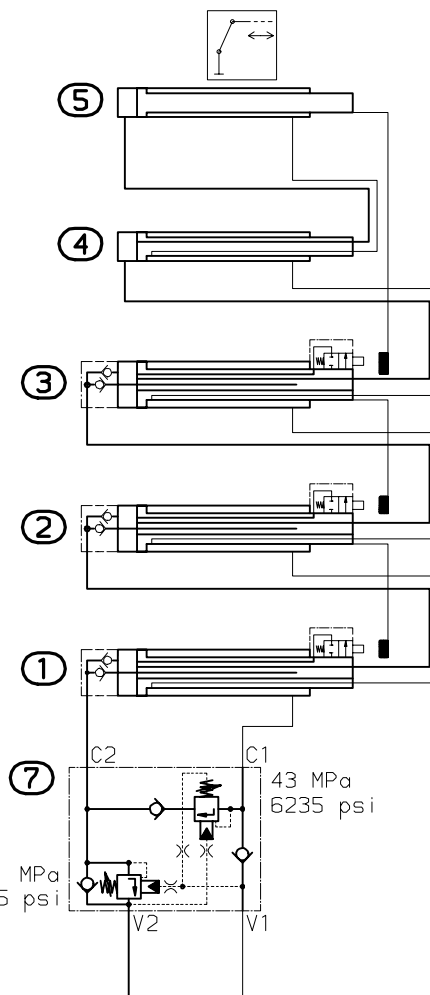


1 MPa = 10 bar = 145 psi

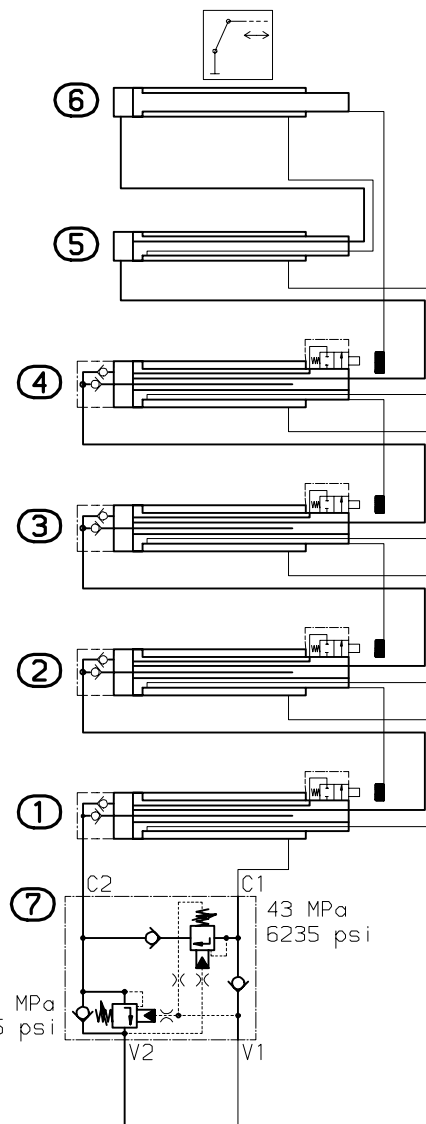
PK 21000 A – PK 21000 C



PK 21000 D



PK 21000 E



1

2

3

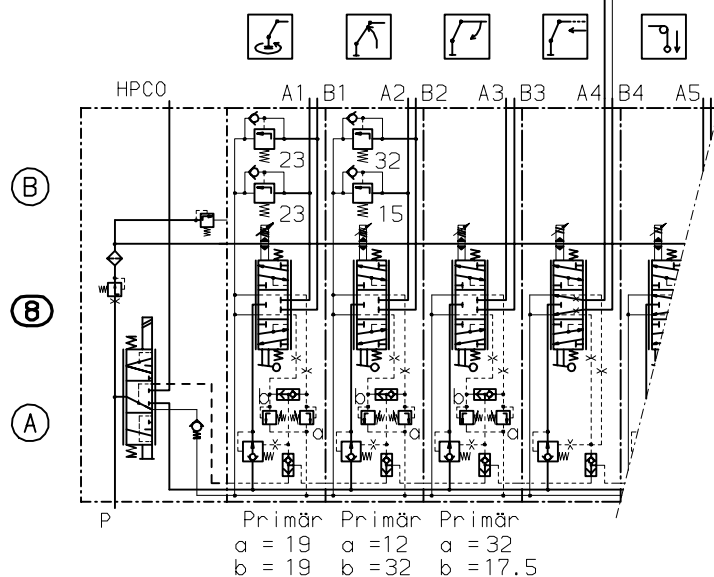
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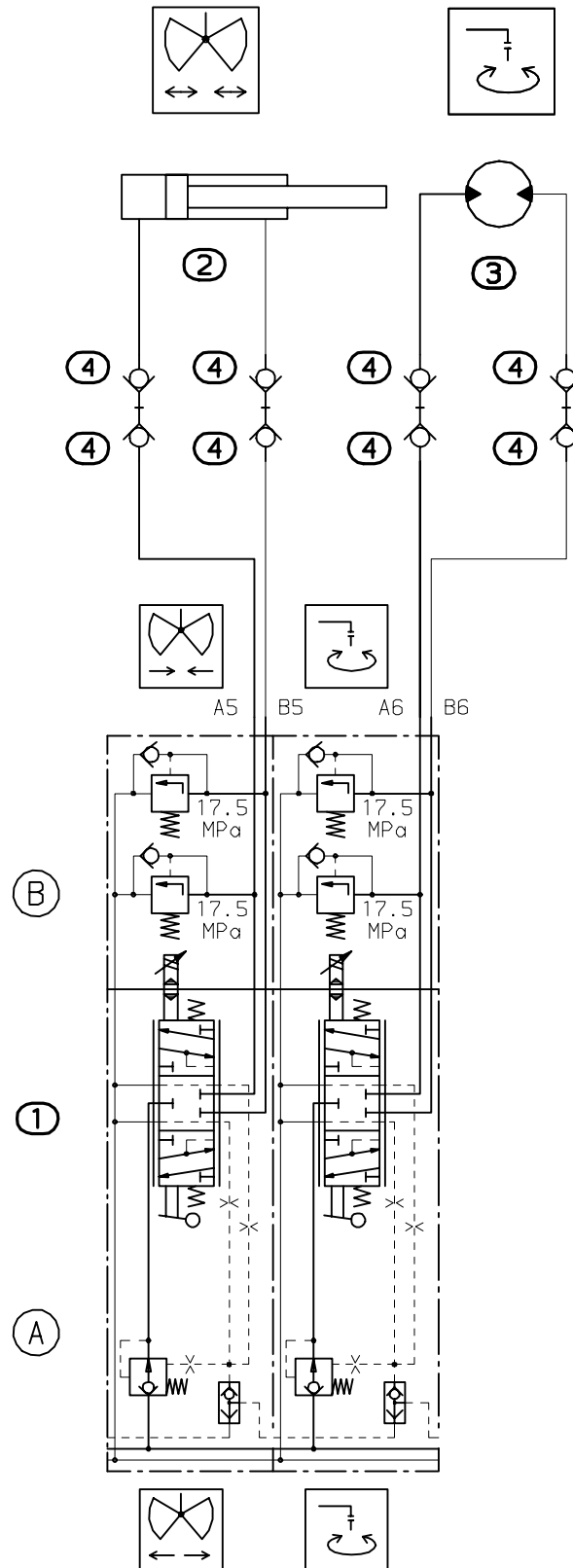
7

8



1 MPa = 10 bar = 145 psi

2/4

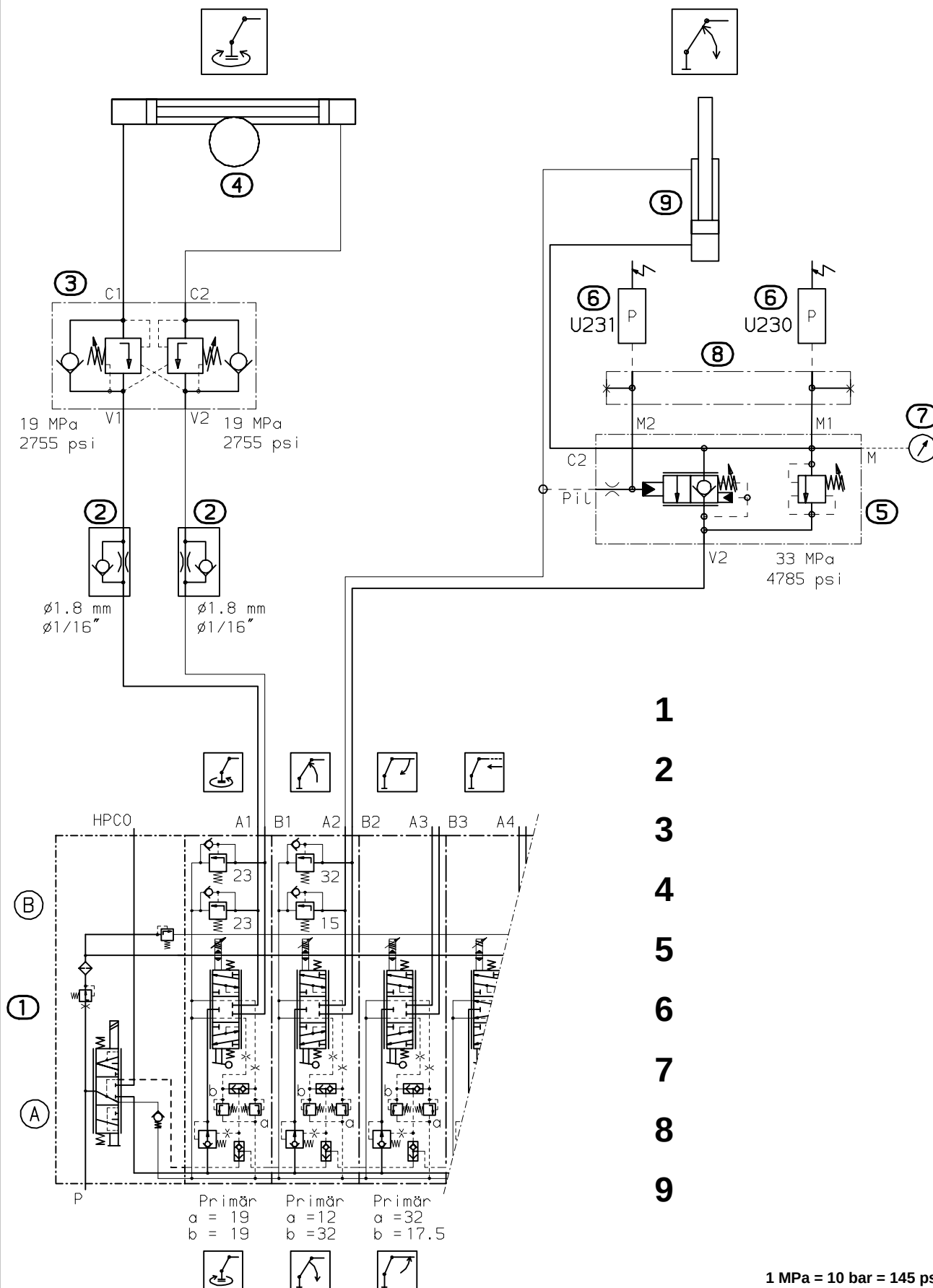


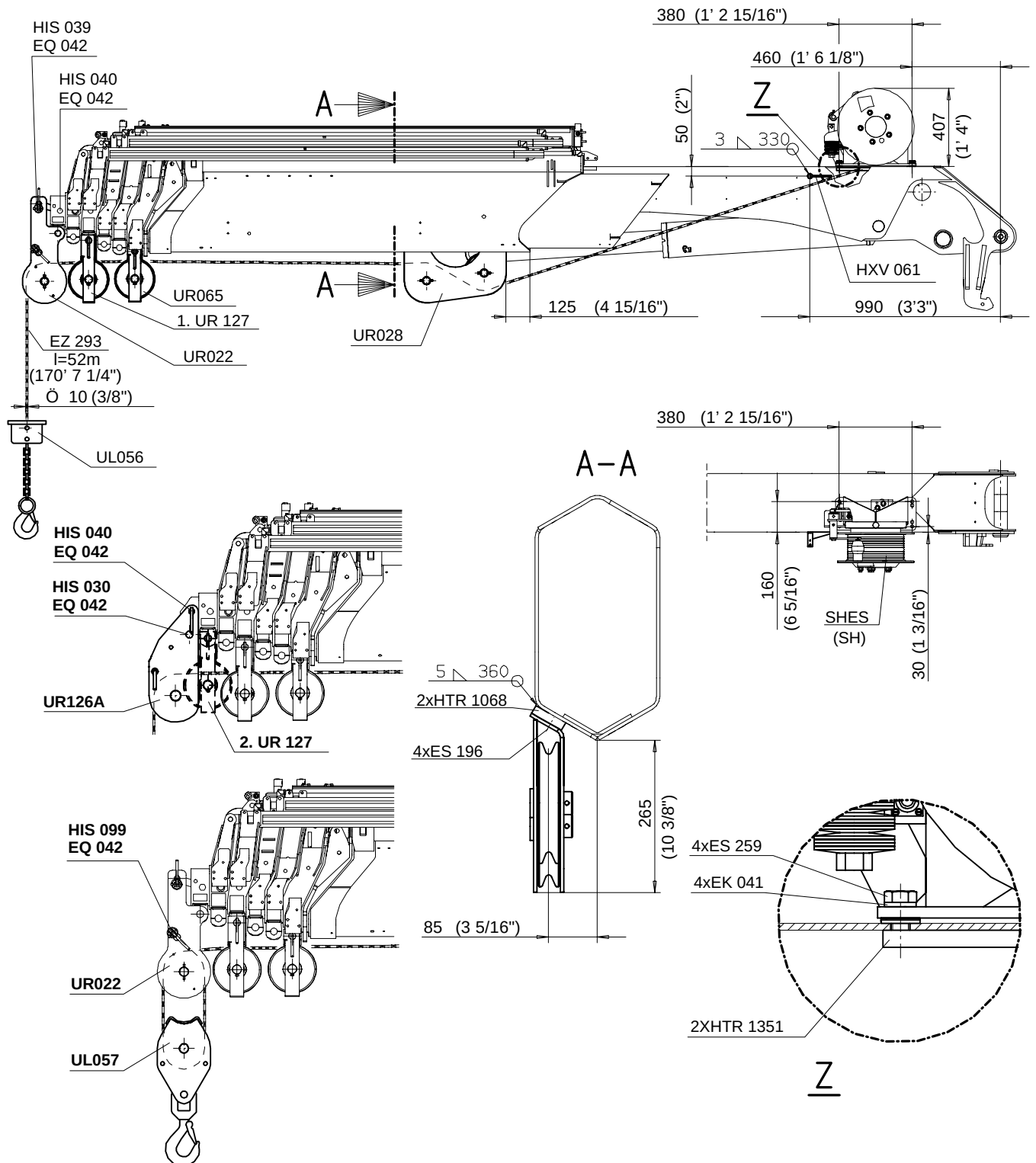
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2

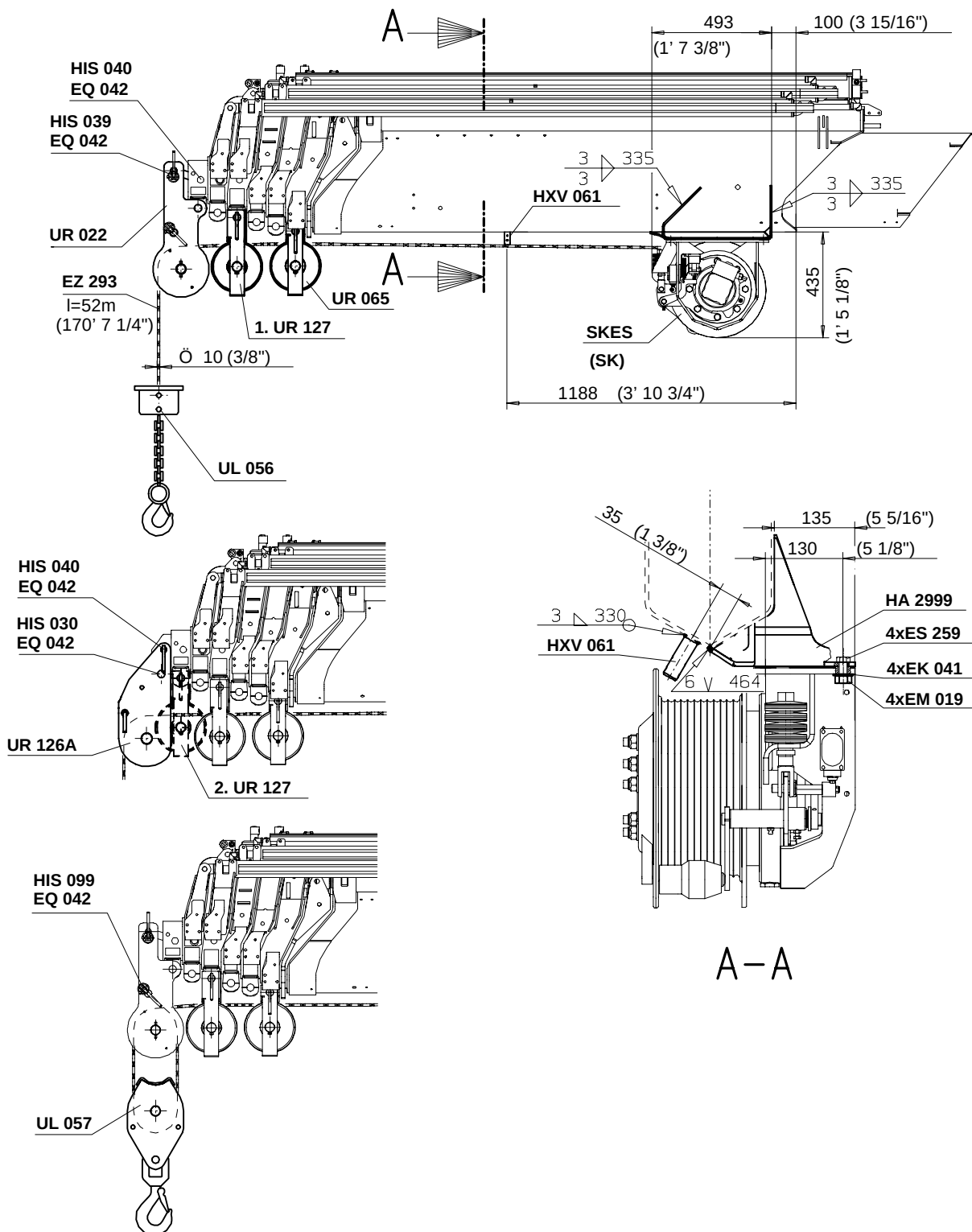
3

4





BW121 SH	BW090 SHES	EZ293	UR028	UR022	UL056	UR127	UR065	UR126A	UL057
85kg 187 lbs	105kg 231 lbs	23kg 51 lbs	25kg 55 lbs	24kg 53 lbs	22.5kg 50 lbs	8.4kg 18 lbs	7kg 15 lbs	18.6kg 41 lbs	29kg 64 lbs
PK21000-PK21000E	PK21000-PK21000E	PK21000-PK21000E	PK21000-PK21000E	PK21000-E V19.5	PK21000-PK21000E	V19.5 V22.0	PK21000D,E V14.7	V22.0	PK21000-E V19.5



BW121 SK	BW090 SKES	EZ293	HA2999	UR022	UL056	UR127	UR065	UR126A	UL057
85kg 187 lbs	105kg 231 lbs	23kg 51 lbs	8kg 18 lbs	24kg 53 lbs	22.5kg 50 lbs	8.4kg 18 lbs	7kg 15 lbs	18.6kg 41 lbs	29kg 64 lbs
PK21000- PK21000E	PK21000- PK21000E	PK21000- PK21000E	PK21000- PK21000E	PK21000-E V19.5	PK21000- PK21000E	V19.5 V22.0	PK21000D,E V14.7	V22.0	PK21000-E V19.5