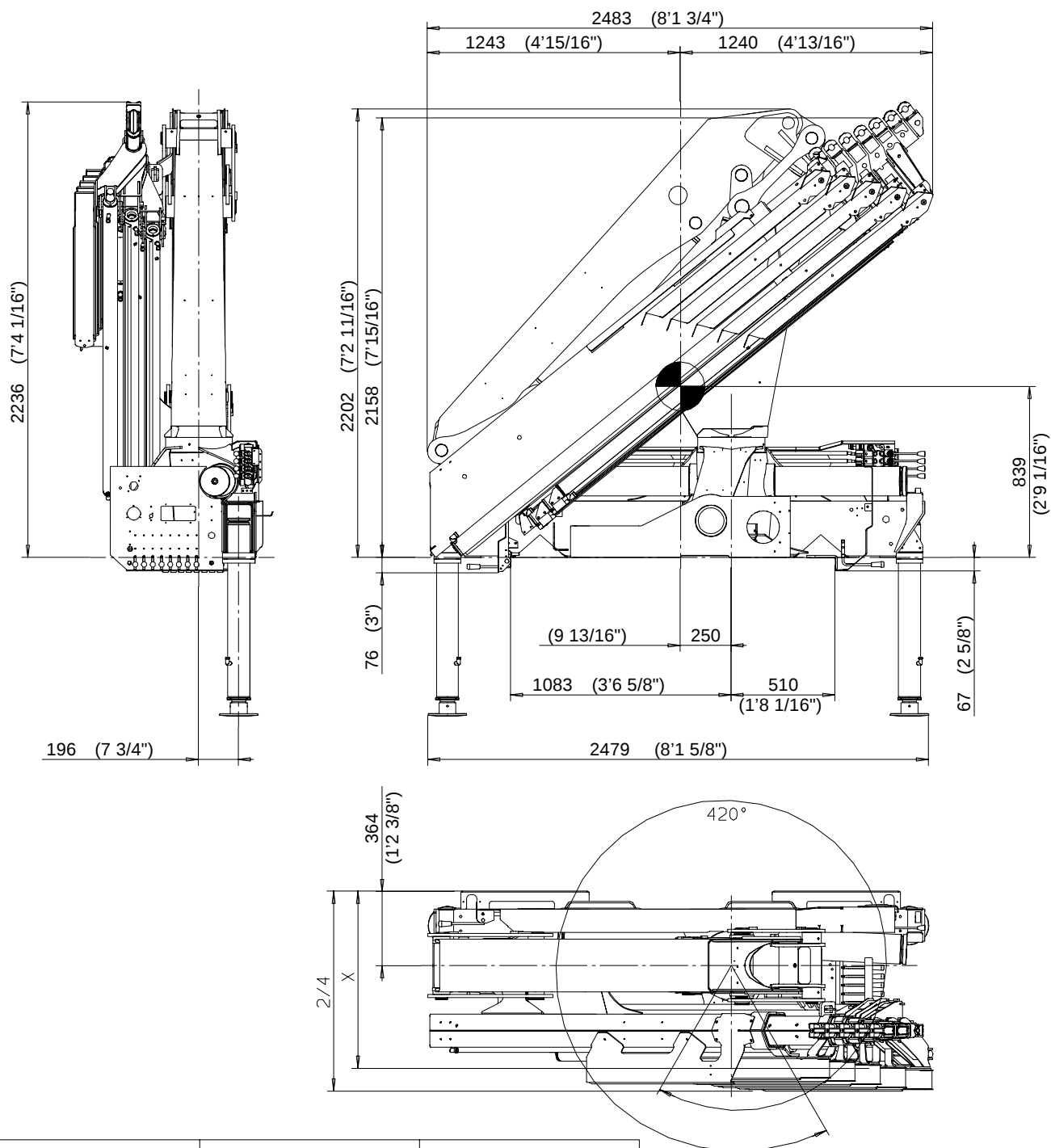
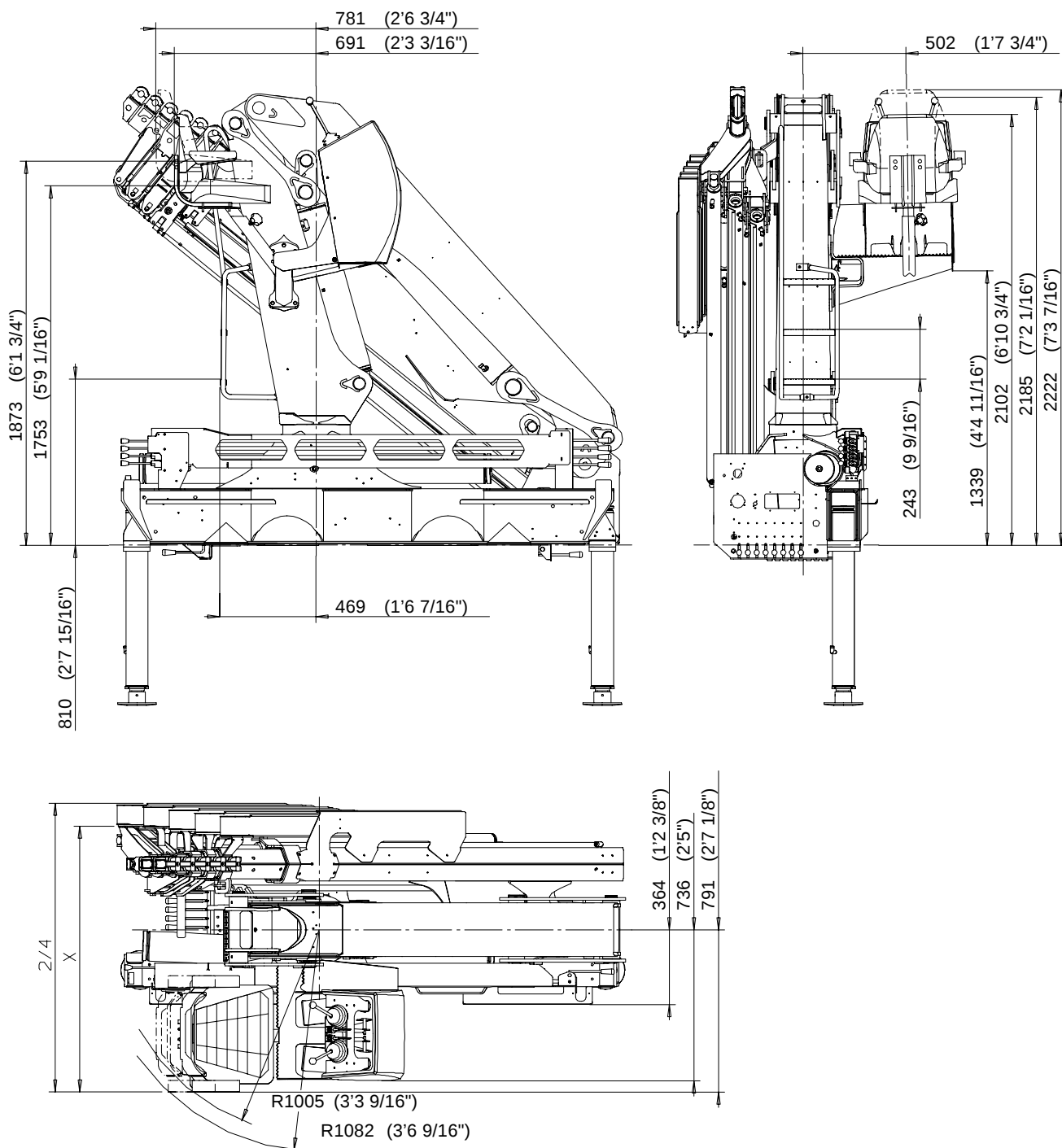


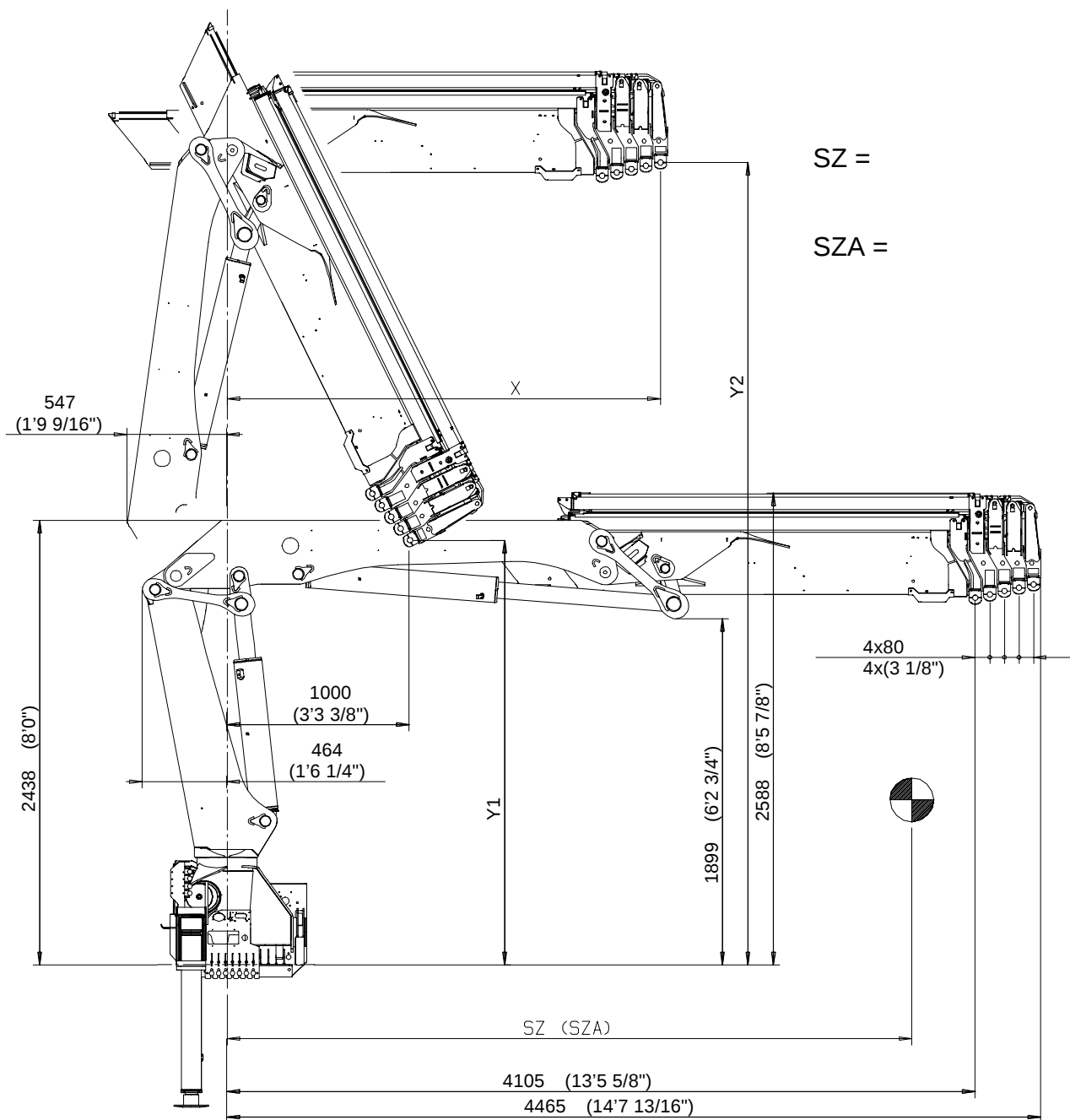
03 / 01			
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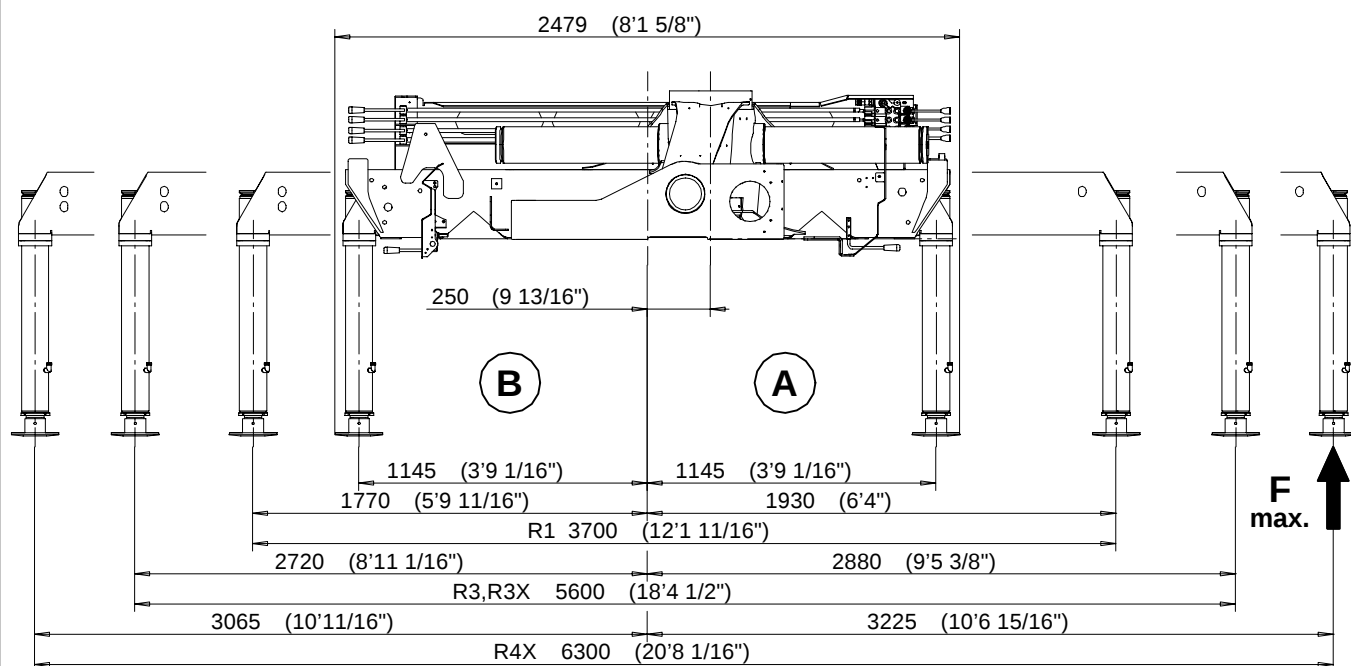
	X	2/4
1	815 2'8 1/16"	946 3'1 1/4"
2	830 2'8 11/16"	946 3'1 1/4"
3	844 2'9 1/4"	956 3'1 5/8"
4	859 2'9 13/16"	971 3'2 1/4"
5	870 2'10 1/4"	981 3'2 1/4"



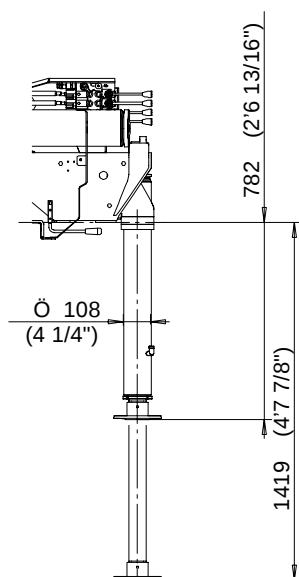
	X	2/4
1	1241 4'7/8"	1373 4'6 1/16"
2	1256 4'1 7/16"	1373 4'6 1/16"
3	1271 4'2 1/16"	1382 4'6 7/16"
4	1286 4'2 5/8"	1397 4'7"
5	1296 4'3"	1407 4'7 3/8"



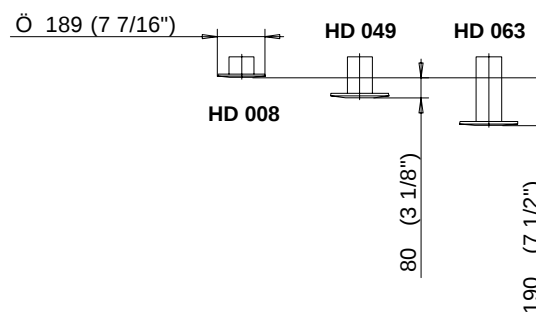
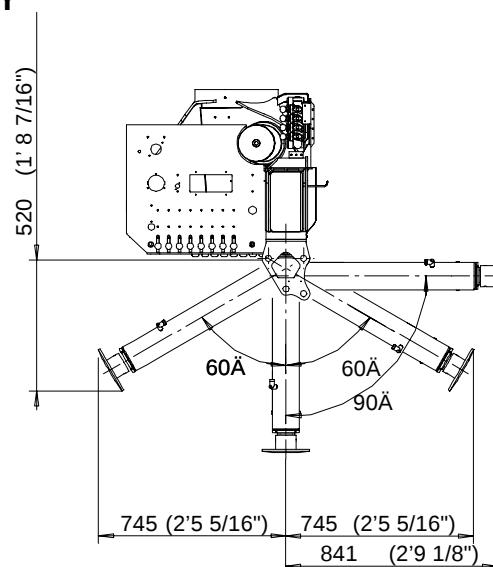
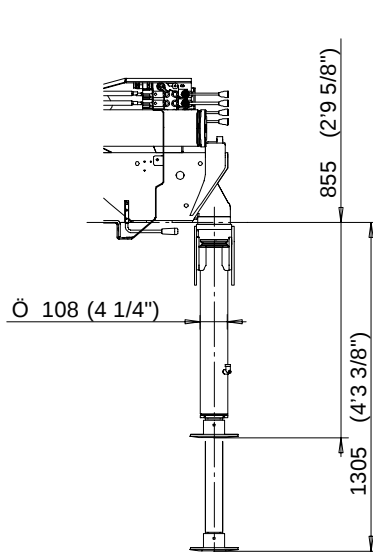
	1	2	3	4	5
X	2058 6'9"	2138 7'3/16"	2218 7'3 5/16"	2298 7'6 1/2"	2378 7'9 5/8"
Y1	2584 8'5 3/4"	2520 8'3 1/4"	2457 8'3/4"	2393 7'10 3/16"	2329 7'7 11/16"
Y2	4328 14'2 3/8"	4346 14'3 1/8"	4365 14'3 7/8"	4383 14'4 9/16"	4401 14'5 1/4"
SZ	810 2'7 7/8"	1000 3'3 3/8"	1140 3'8 7/8"	1260 4'1 5/8"	1350 4'5 1/8"
SZA	990 3'3"	1500 4'11 1/16"	2020 6'7 1/2"	2600 8'6 3/8"	3140 10'3 5/8"



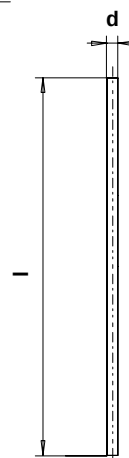
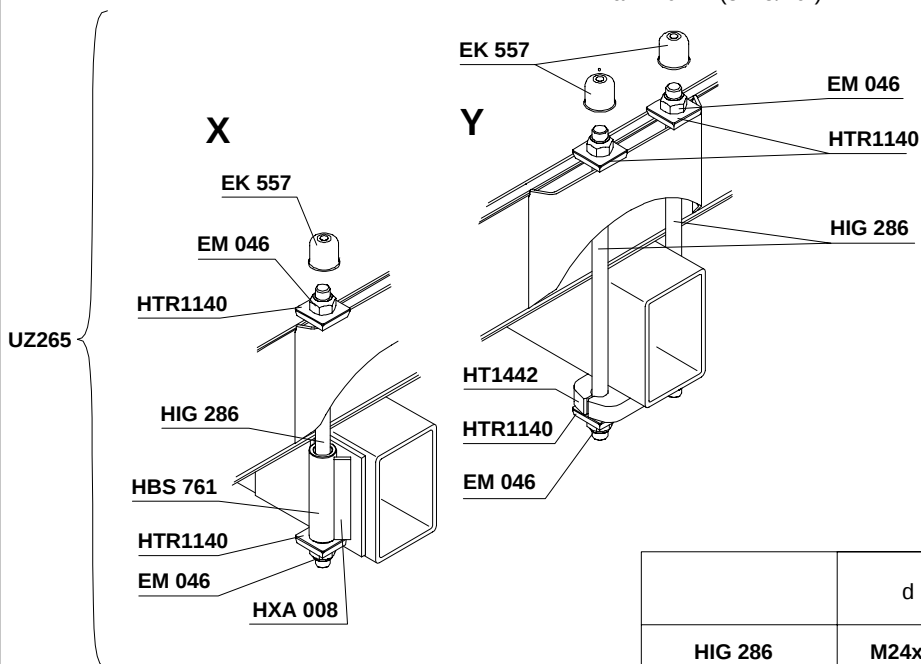
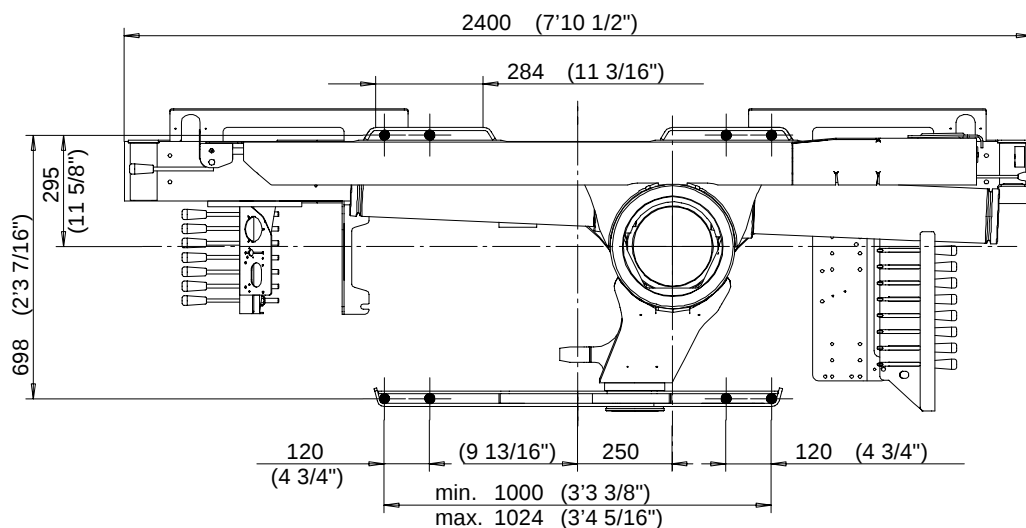
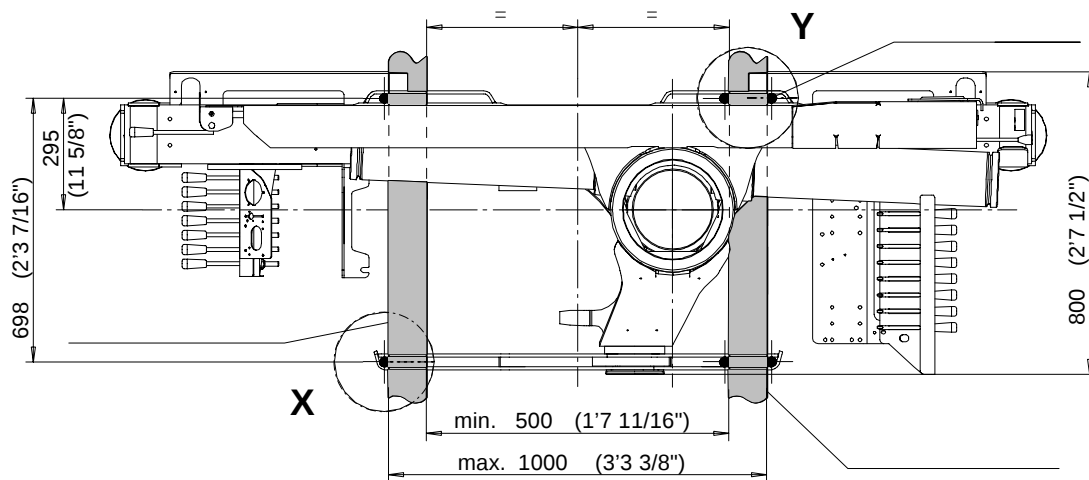
STZS



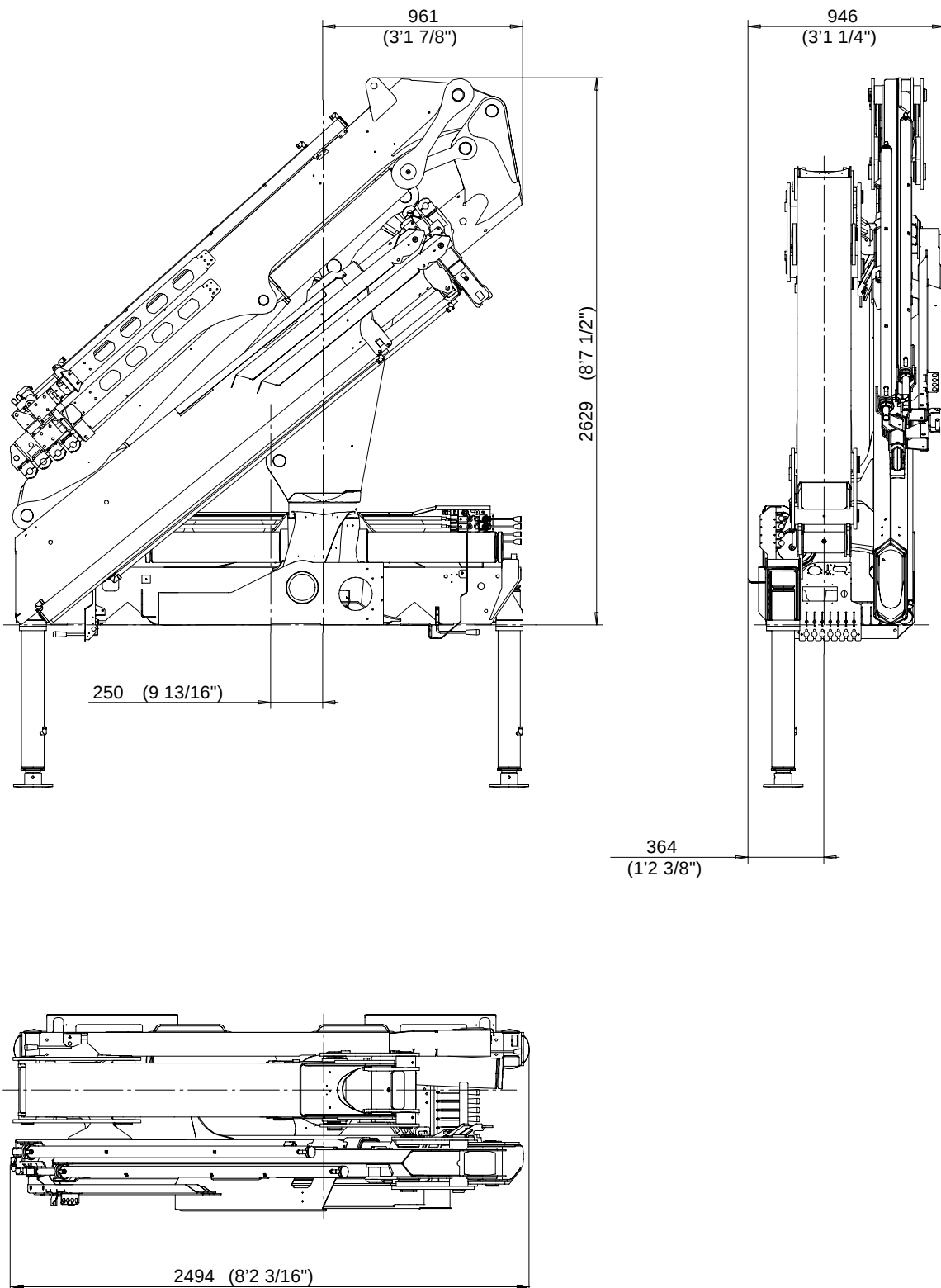
STZY

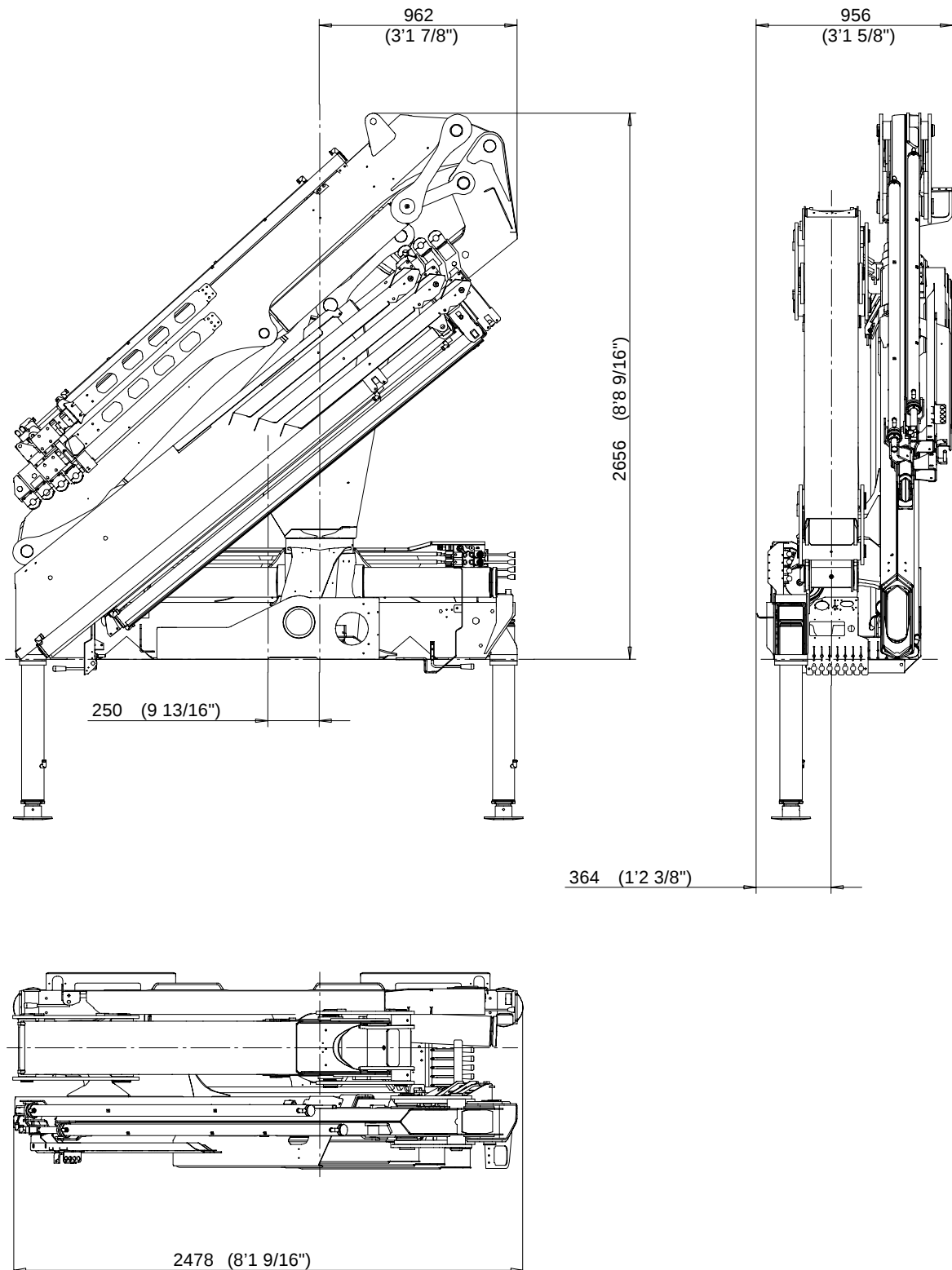


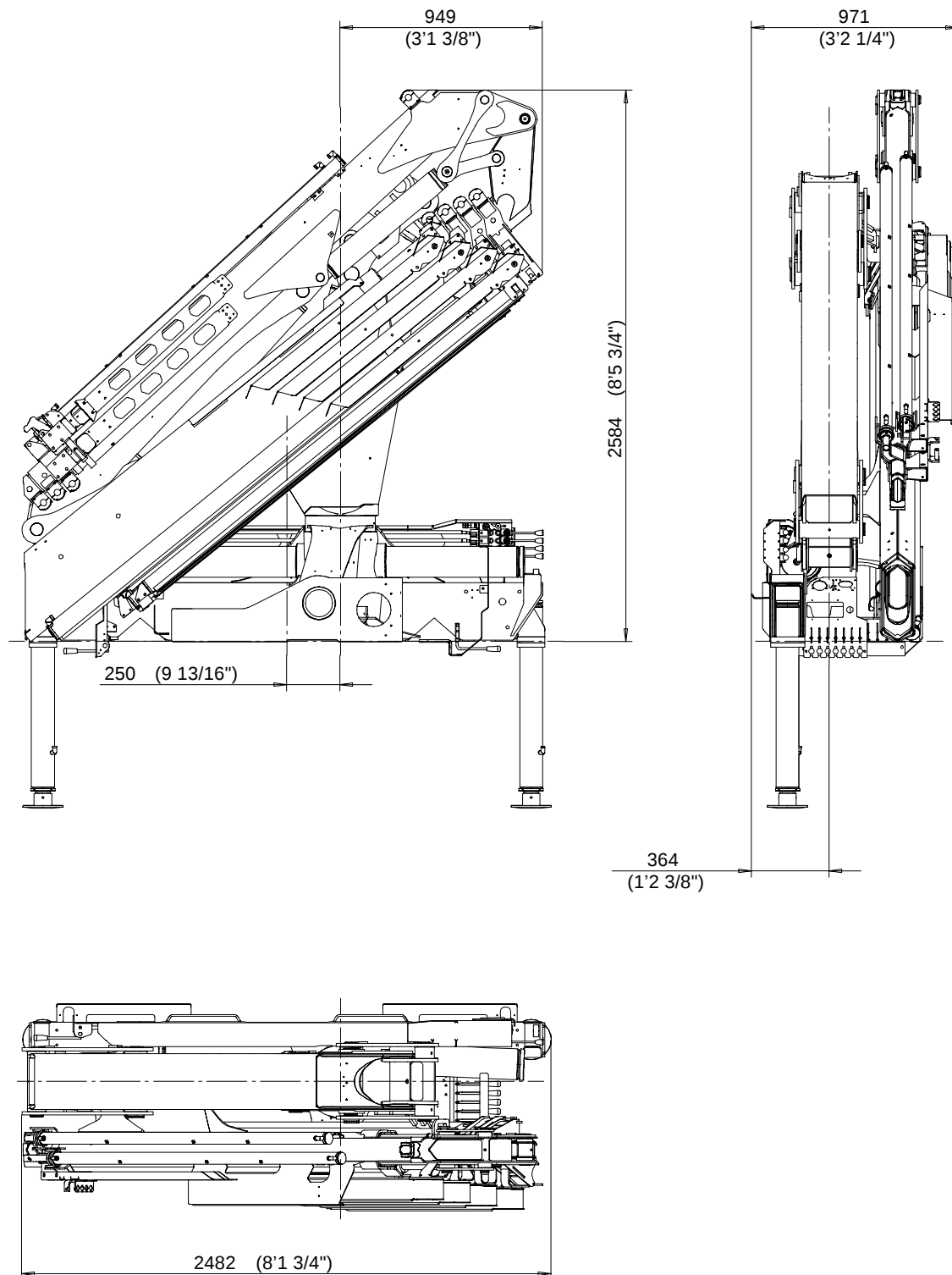
	STZS	STZY	F max. Ⓐ	F max. Ⓑ
R1	665 kg 1463 lbs	685 kg 1507 lbs	96.8kN 21750 lbs	99.7kN 22410 lbs
R3	705 kg 1551 lbs	725 kg 1595 lbs	64.9kN 14580 lbs	64.9kN 14580 lbs
R3X	785 kg 1727 lbs	805 kg 1771 lbs	64.9kN 14580 lbs	64.9kN 14580 lbs
R4X	825 kg 1815 lbs	845 kg 1859 lbs	57.9kN 13010 lbs	57.6kN 12940 lbs

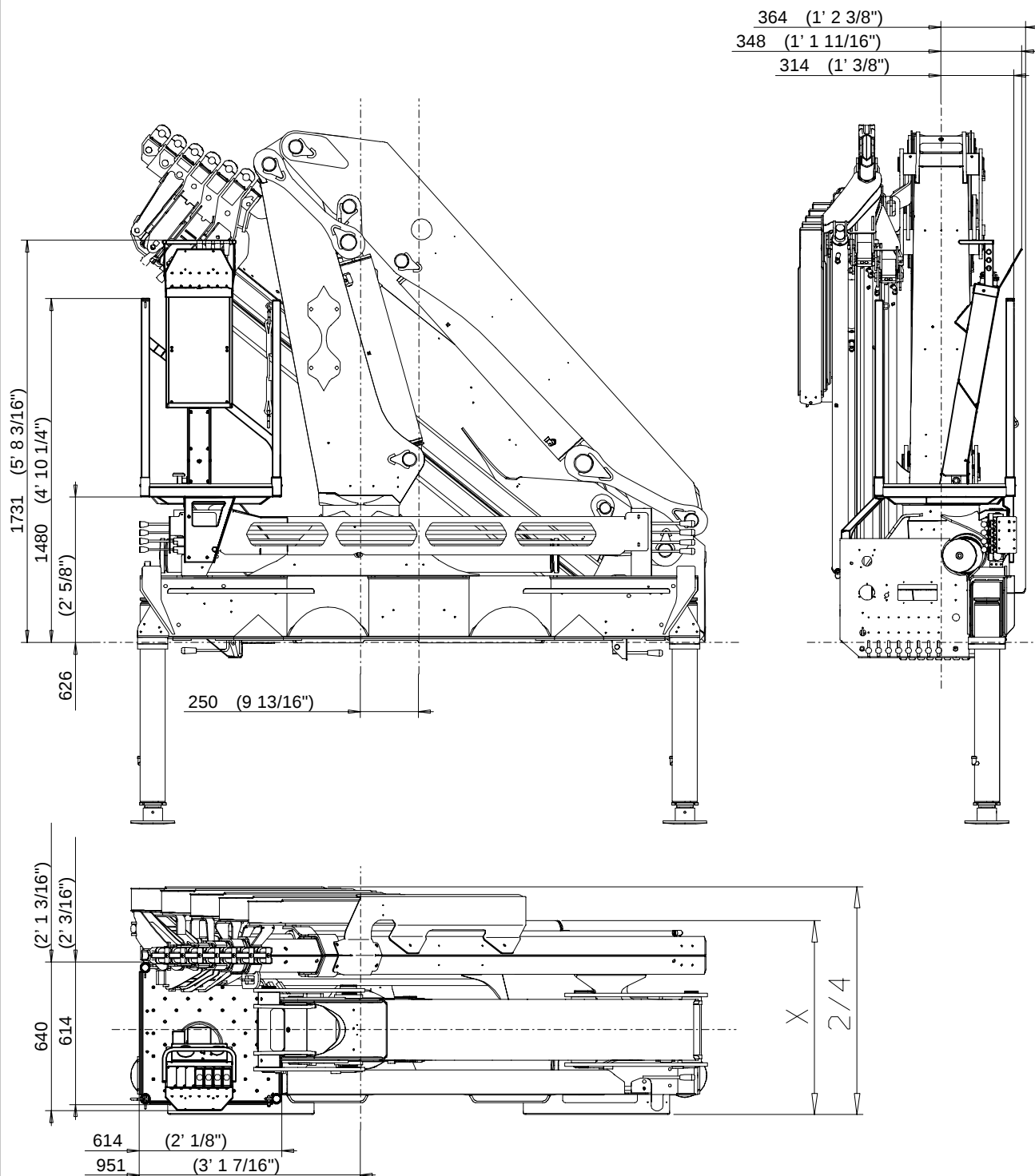


	d	l	
HIG 286	M24x1.5	1000 mm 3' 3 3/8"	42 Cr Mo 4 V

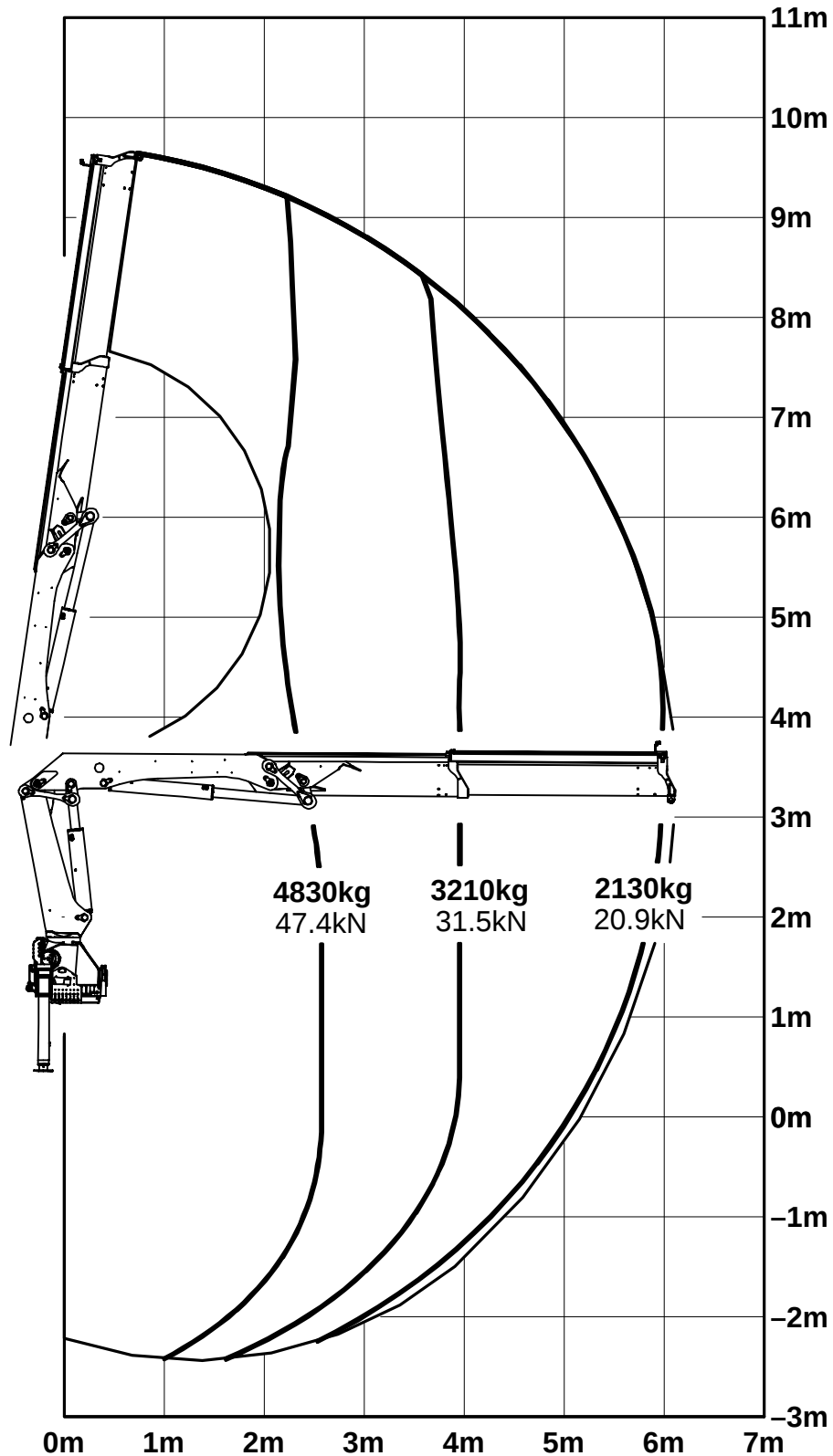


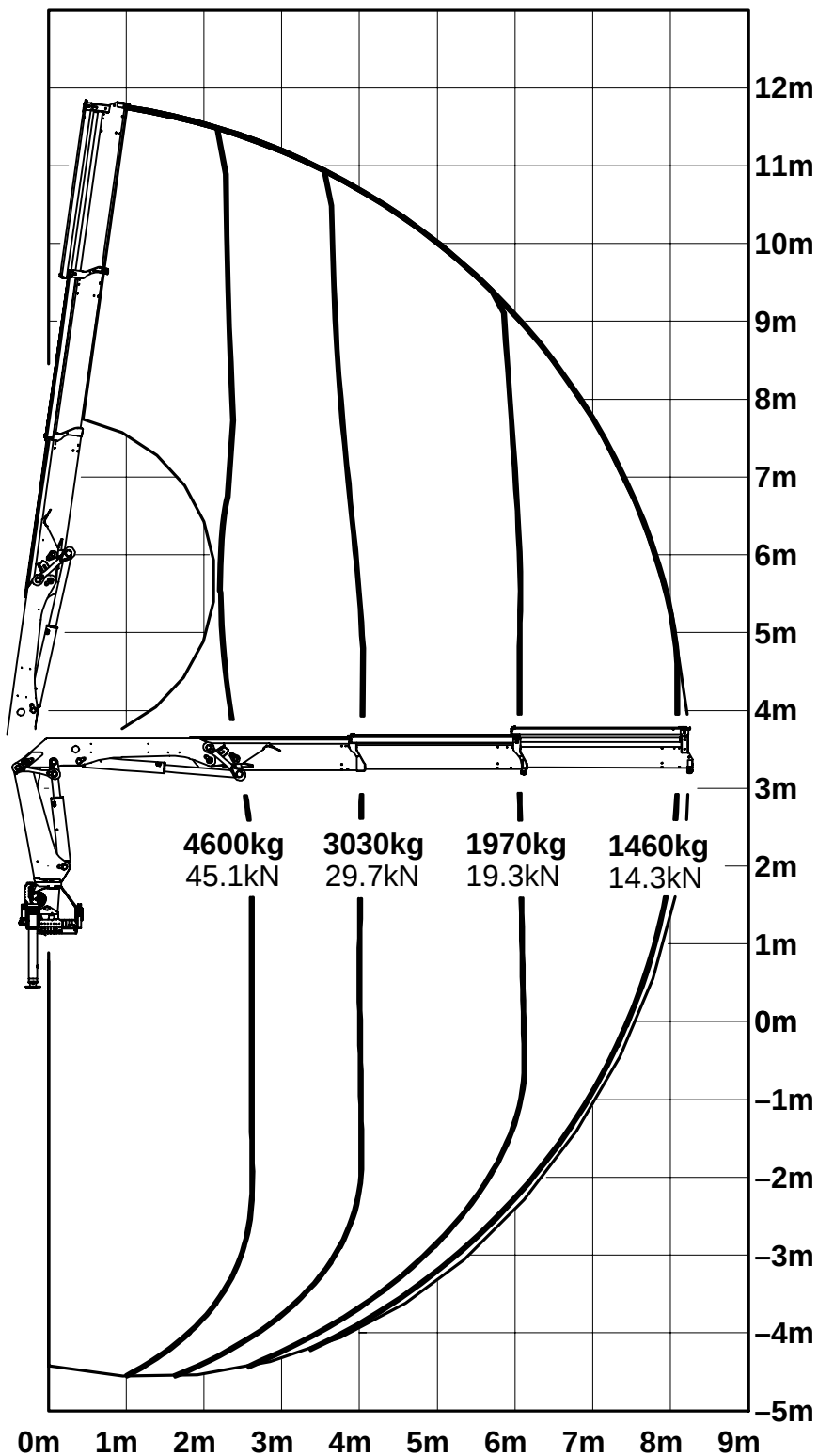


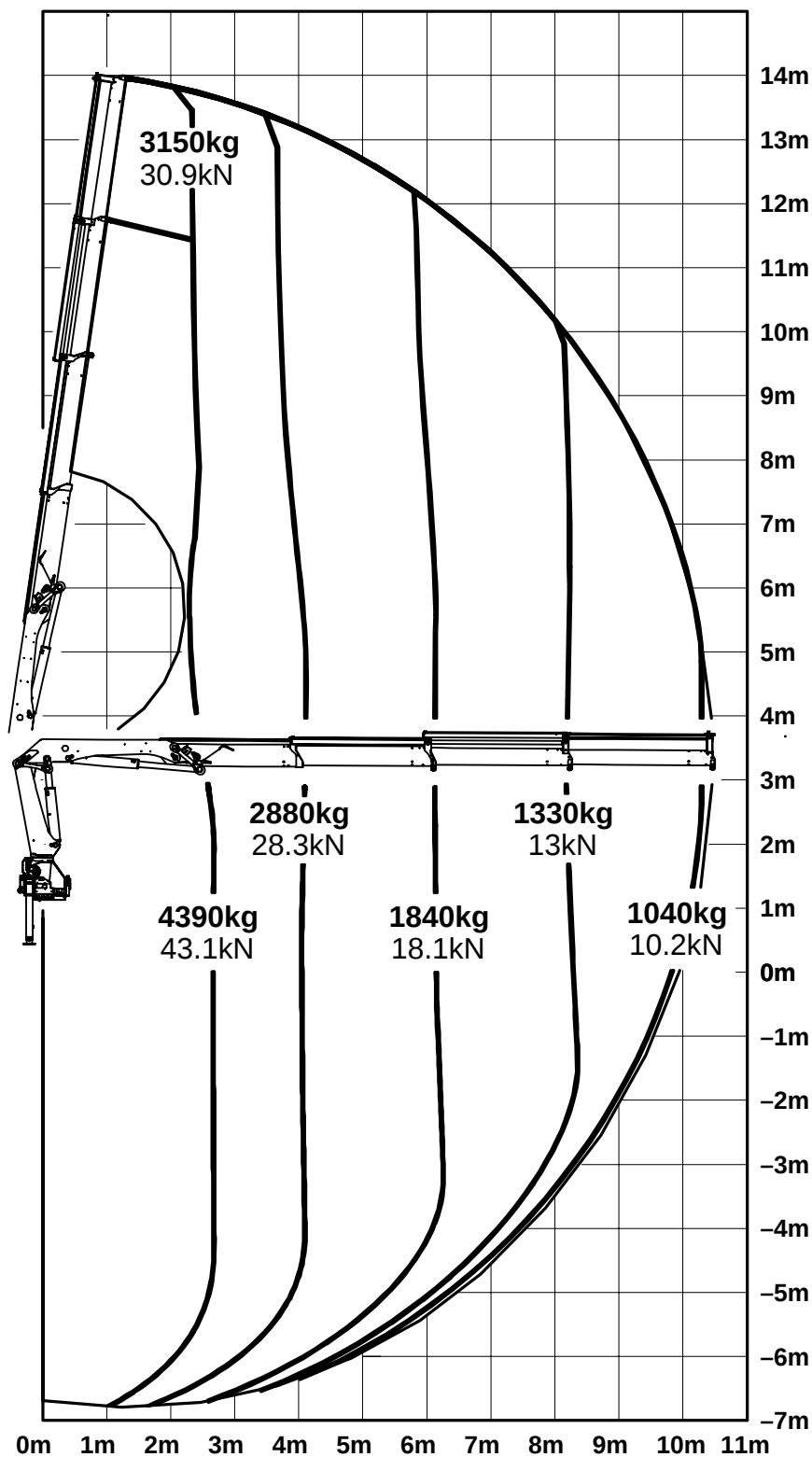


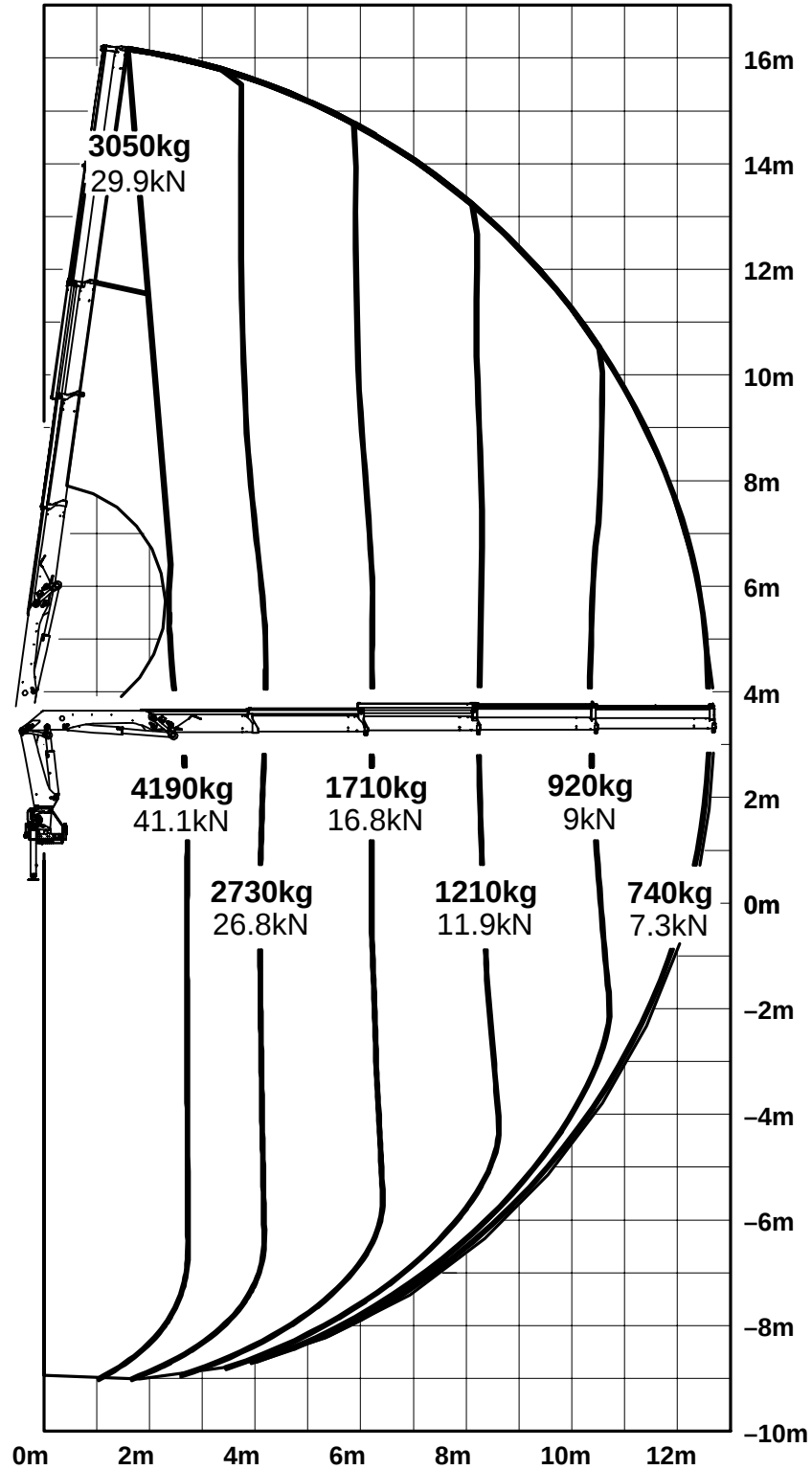


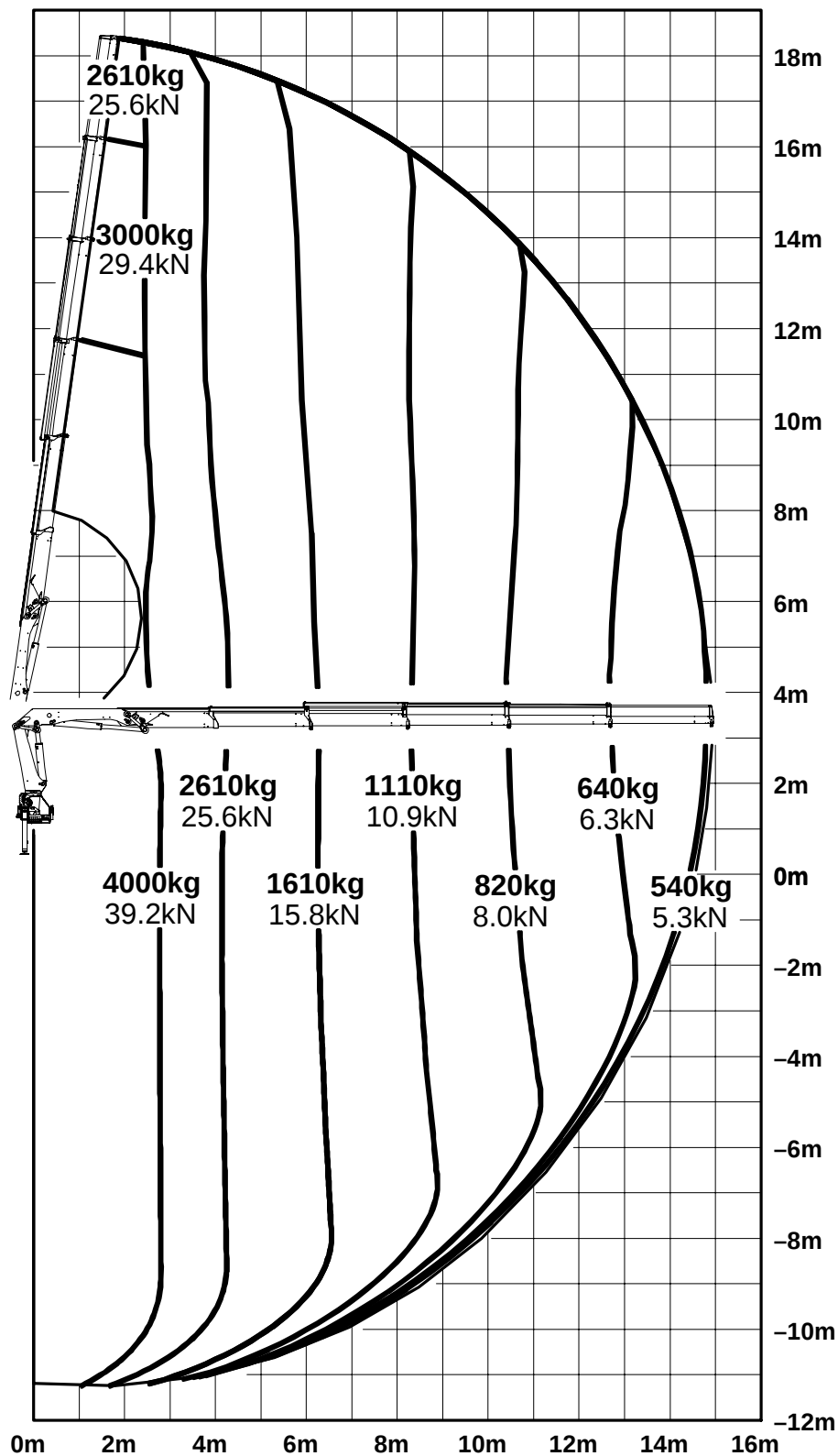
	X	2/4
1	815 2'8 1/16"	946 3'1 1/4"
2	830 2'8 11/16"	946 3'1 1/4"
3	844 2'9 1/4"	956 3'1 5/8"
4	859 2'9 13/16"	971 3'2 1/4"
5	870 2'10 1/4"	981 3'2 1/4"

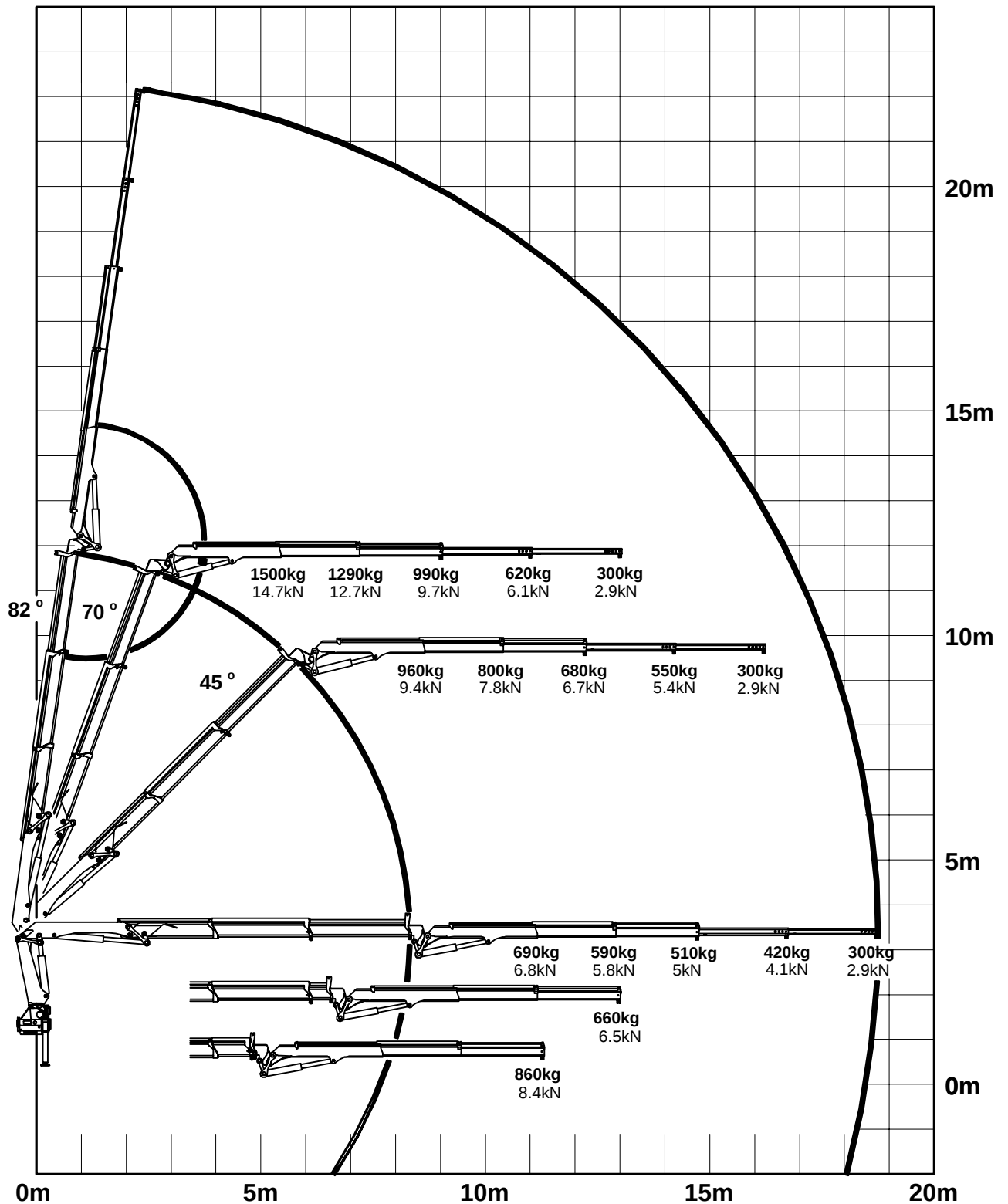


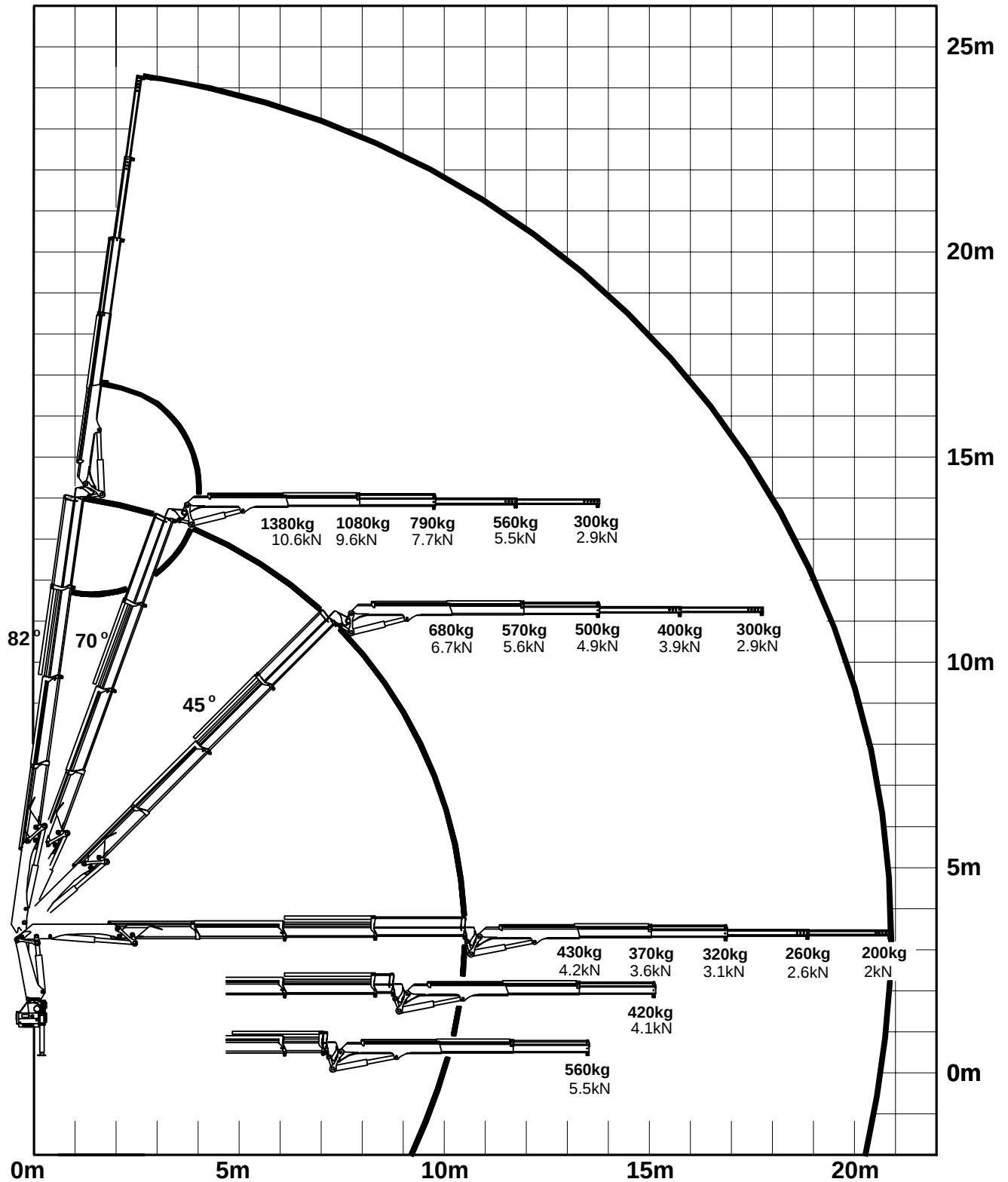


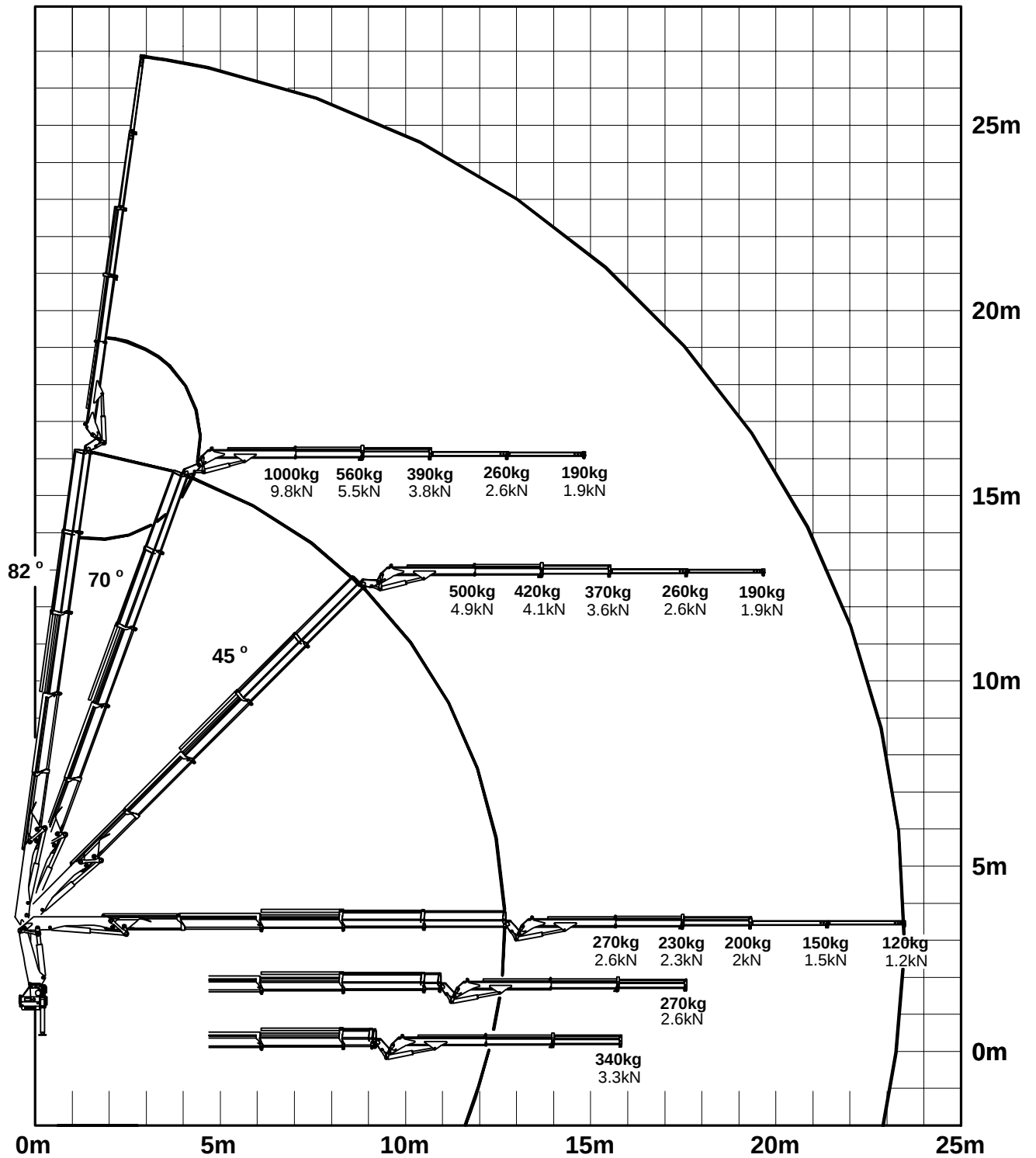


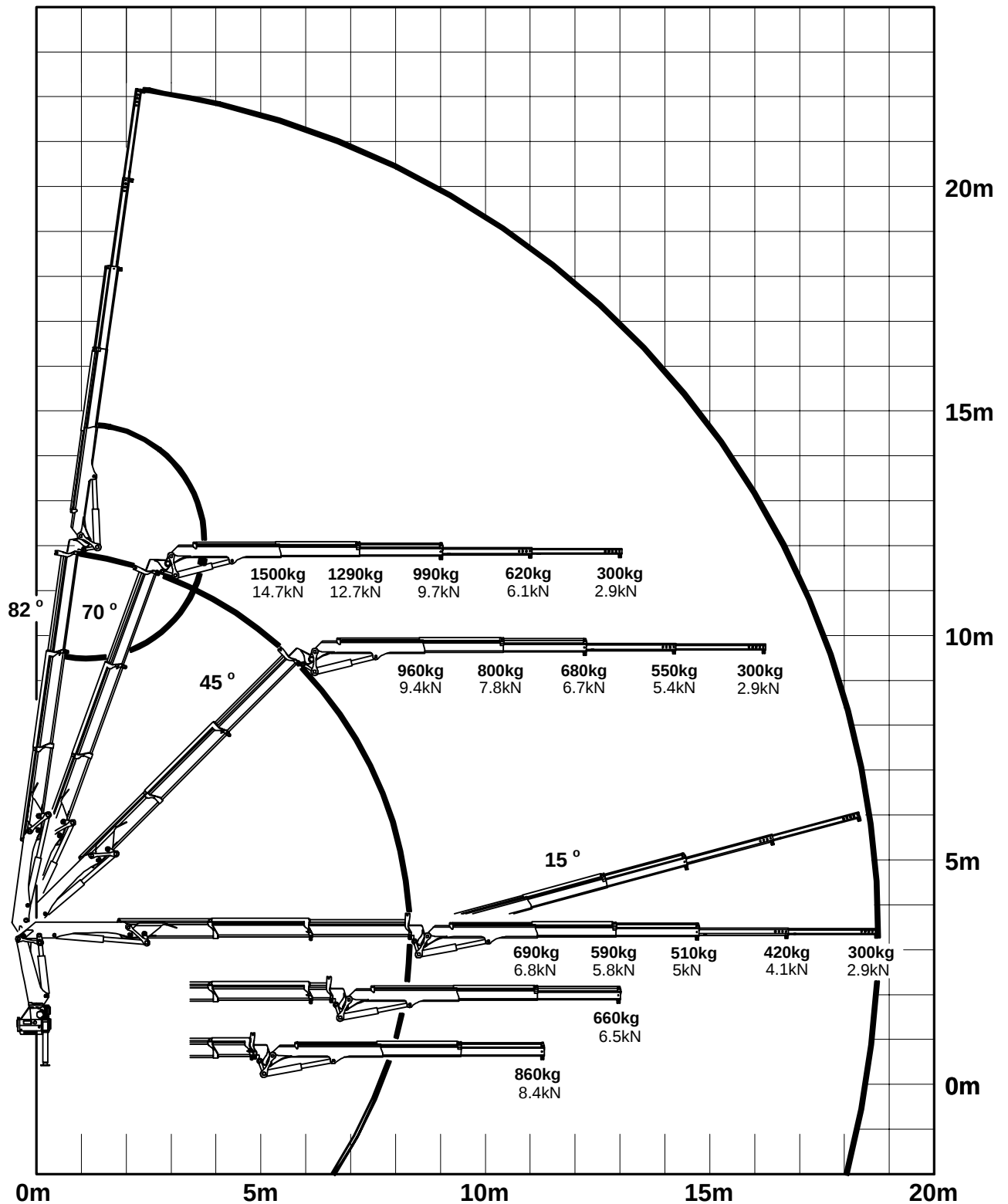


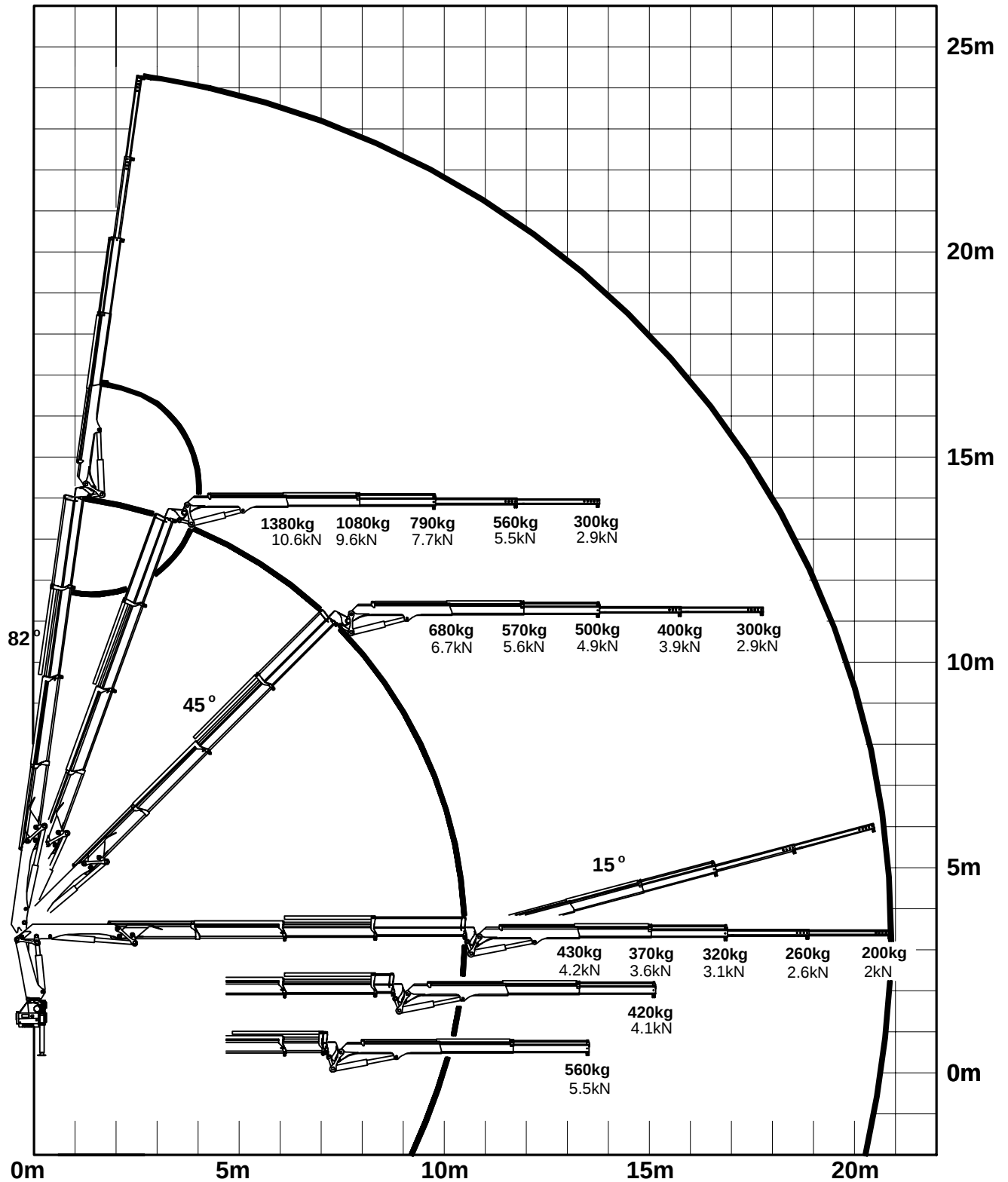




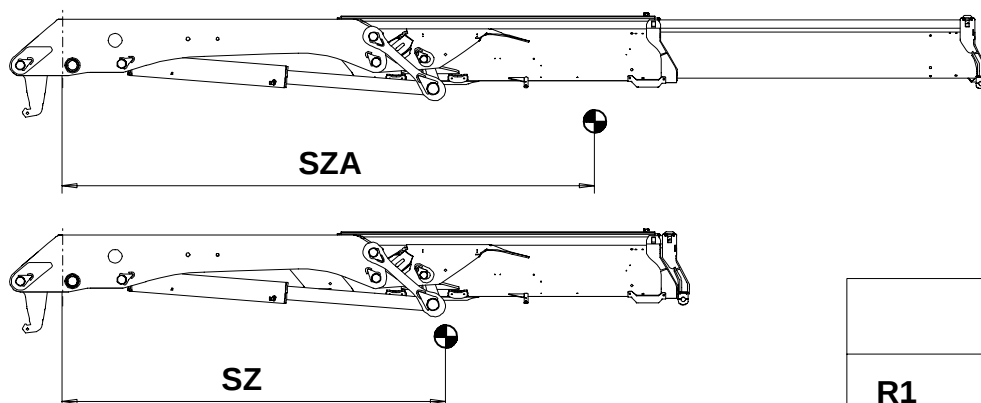




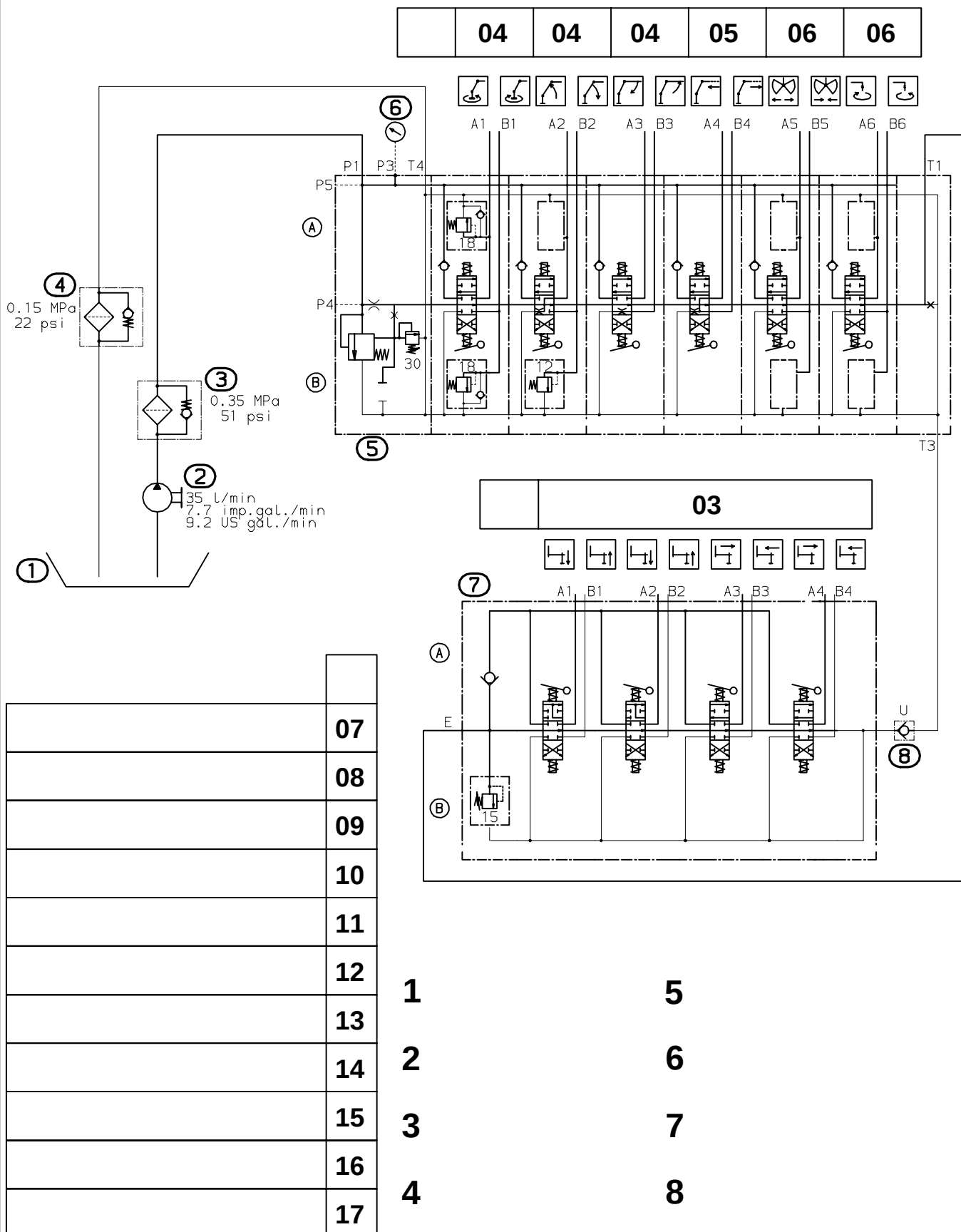




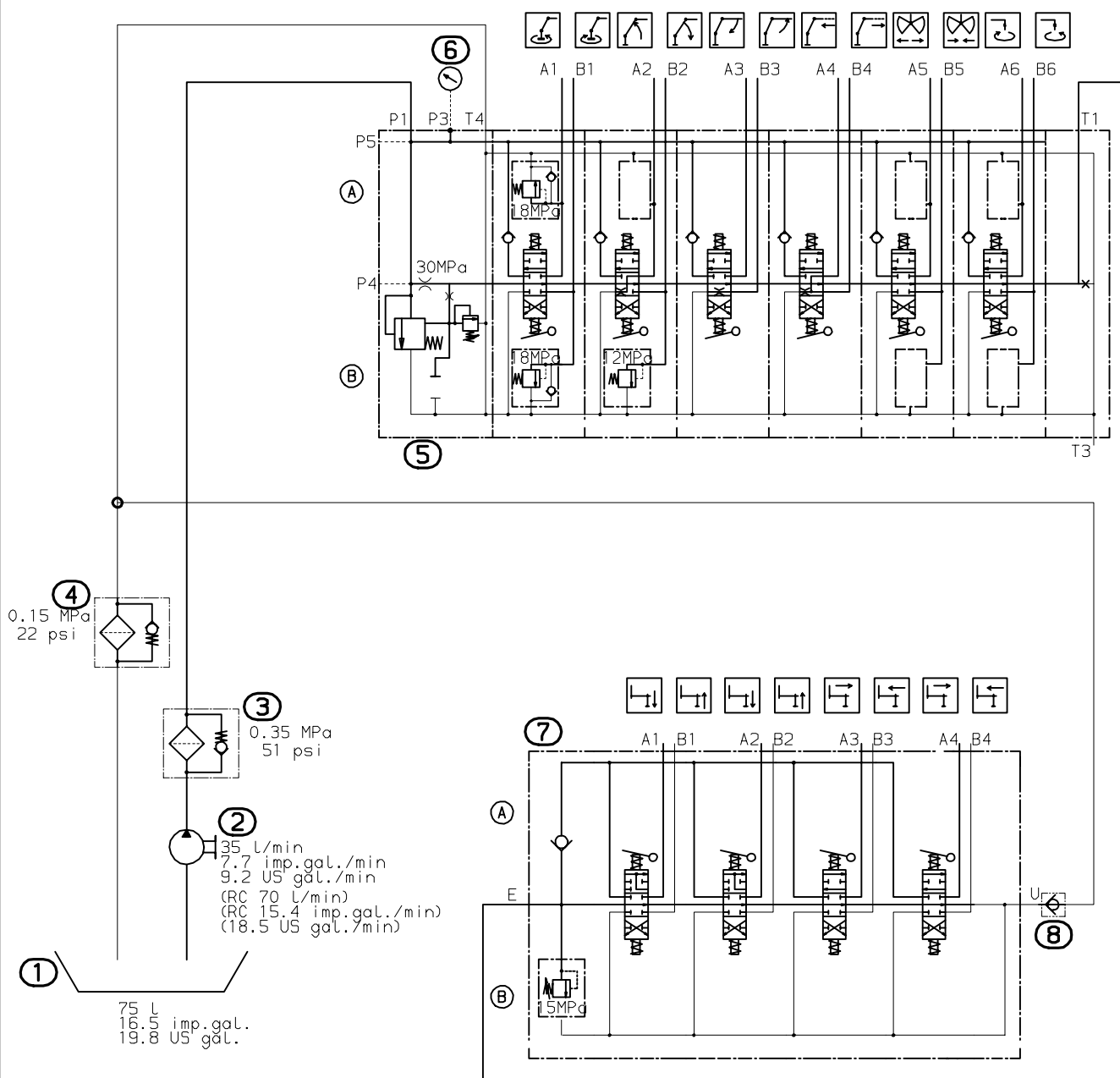
		SZ 	SZA 
PK 13000	610 kg 5.98 kN 1345 lbs	2105 mm 6' 10 7/8"	2557 mm 8' 4 11/16"
PK 13000 A	774 kg 7.59 kN 1706 lbs	2283 mm 7' 5 7/8"	3406 mm 11' 2 1/8"
PK 13000 B	911 kg 8.94 kN 2008 lbs	2381 mm 7' 9 3/4"	4209 mm 13' 9 11/16"
+V1	978 kg 9.59 kN 2156 lbs	2427 mm 7' 11 9/16"	4697 mm 15' 4 15/16"
+V2	1034 kg 10.14 kN 2280 lbs	2464 mm 8' 1"	4927 mm 16' 2"
+V3	1067 kg 10.47 kN 2352 lbs	2492 mm 8' 2 1/8"	5014 mm 16' 5 3/8"
+V4	1093 kg 10.72 kN 2410 lbs	2516 mm 8' 3 1/16"	5113 mm 16' 9 5/16"
PK 13000 C	1036 kg 10.16 kN 2284 lbs	2456 mm 8' 11/16"	5020 mm 16' 5 5/8"
+V1	1092 kg 10.71 kN 2407 lbs	2489 mm 8' 2"	5460 mm 17' 10 15/16"
+V2	1125 kg 11.04 kN 2480 lbs	2515 mm 8' 3"	5590 mm 18' 4 1/16"
+V3	1151 kg 11.29 kN 2537 lbs	2538 mm 8' 3 15/16"	5720 mm 18' 9 3/16"
PK 13000 D	1147 kg 11.25 kN 2529 lbs	2516 mm 8' 3 1/16"	5802 mm 19' 7/16"
+V1	1180 kg 11.58 kN 2601 lbs	2541 mm 8' 4 1/16"	6081 mm 19' 11 7/16"
+V2	1206 kg 11.83 kN 2659 lbs	2562 mm 8' 4 7/8"	6240 mm 20' 5 11/16"



	STZS	STZY
R1	980 kg 9.61 kN 2160 lbs	1000 kg 9.81 kN 2205 lbs
R3	1020 kg 10.01 kN 2249 lbs	1040 kg 10.2 kN 2293 lbs
R3X	1100 kg 10.79 kN 2425 lbs	1120 kg 10.99 kN 2469 lbs
R4X	1140 kg 11.18 kN 2513 lbs	1160 kg 11.38 kN 2557 lbs



1 MPa = 10 bar = 145 psi



1

2

3

4

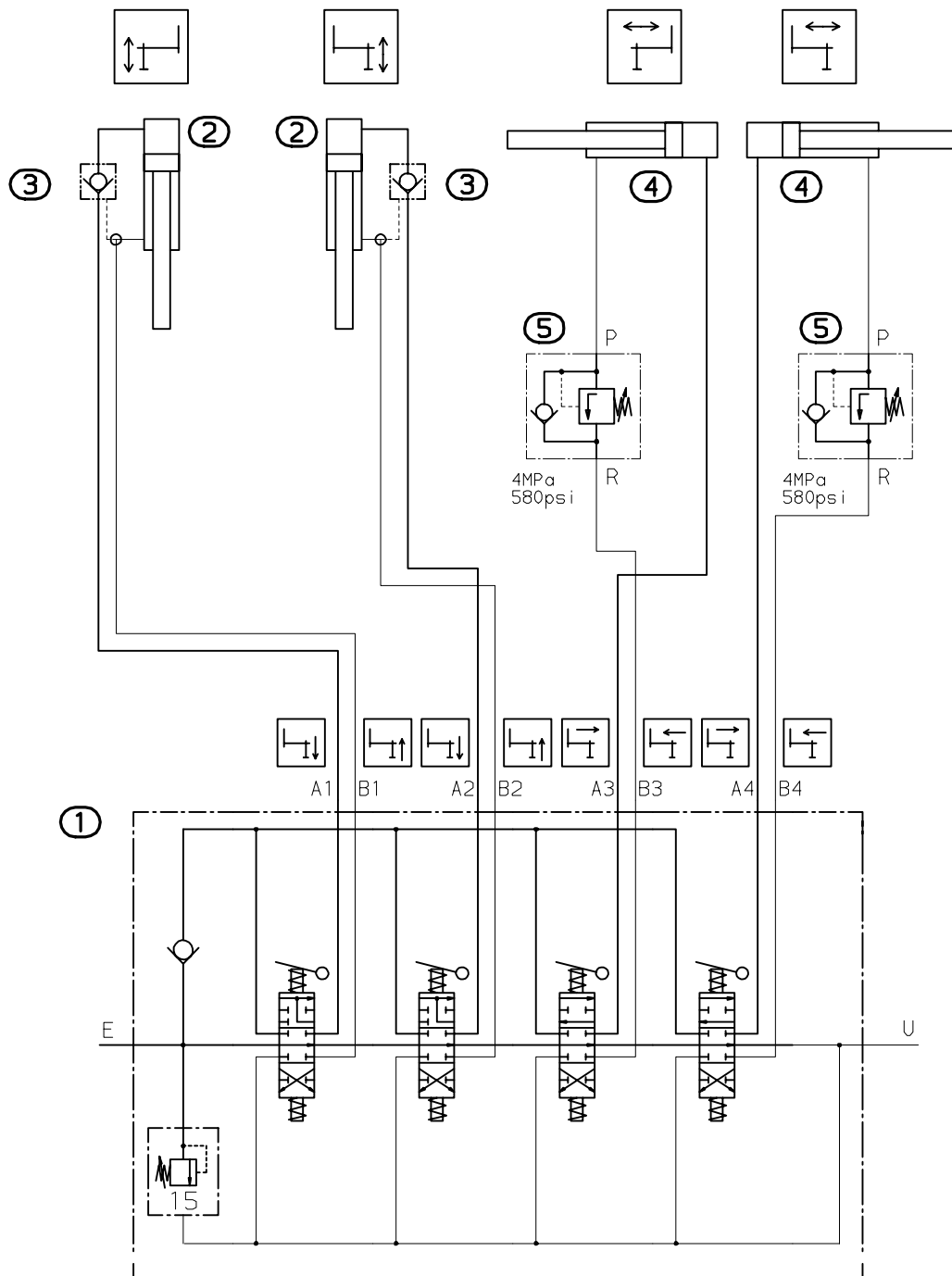
5

6

7

8

1 MPa = 10 bar = 145 psi



1

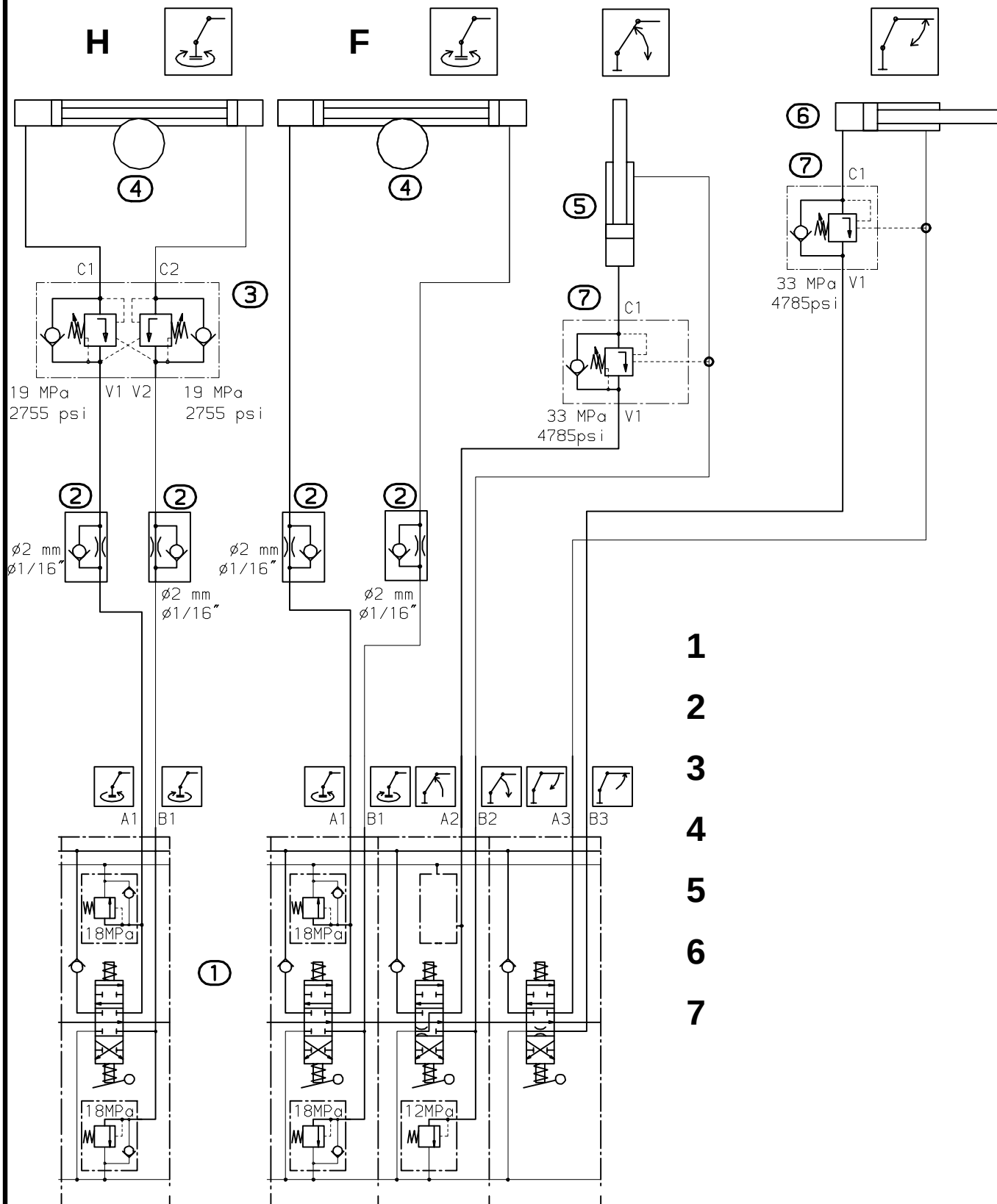
3

5

2

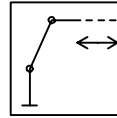
4

1 MPa = 10 bar = 145 psi

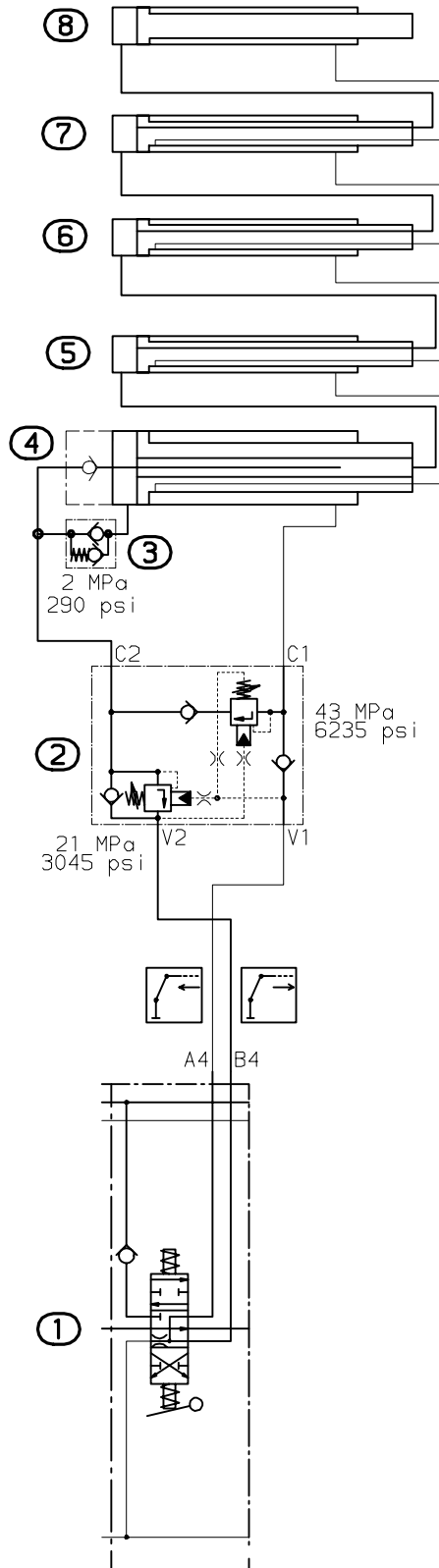


1MPa = 10 bar = 145psi

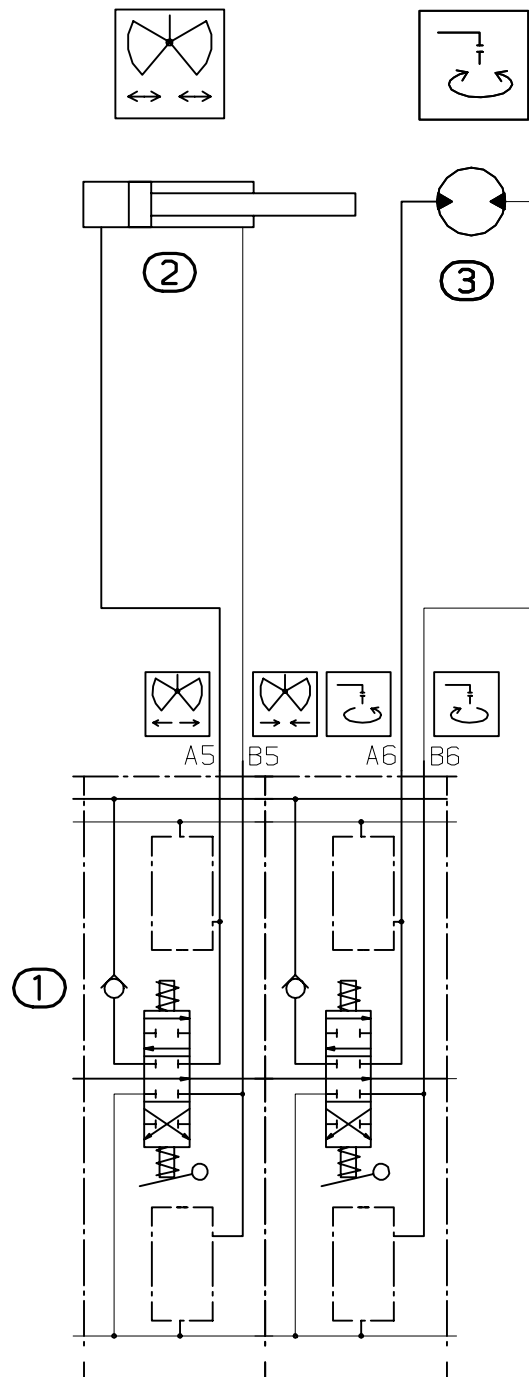
PK 13000 Std. – D



1
2
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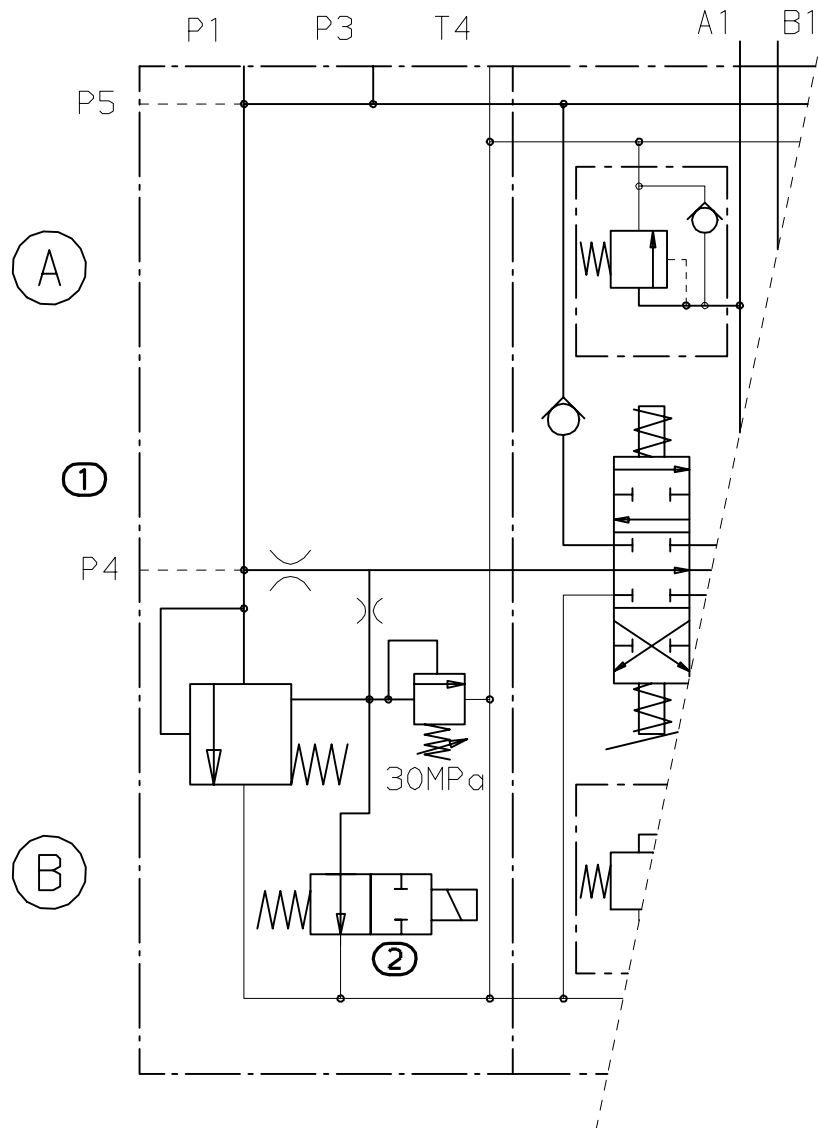
1 MPa = 10 bar = 145 psi



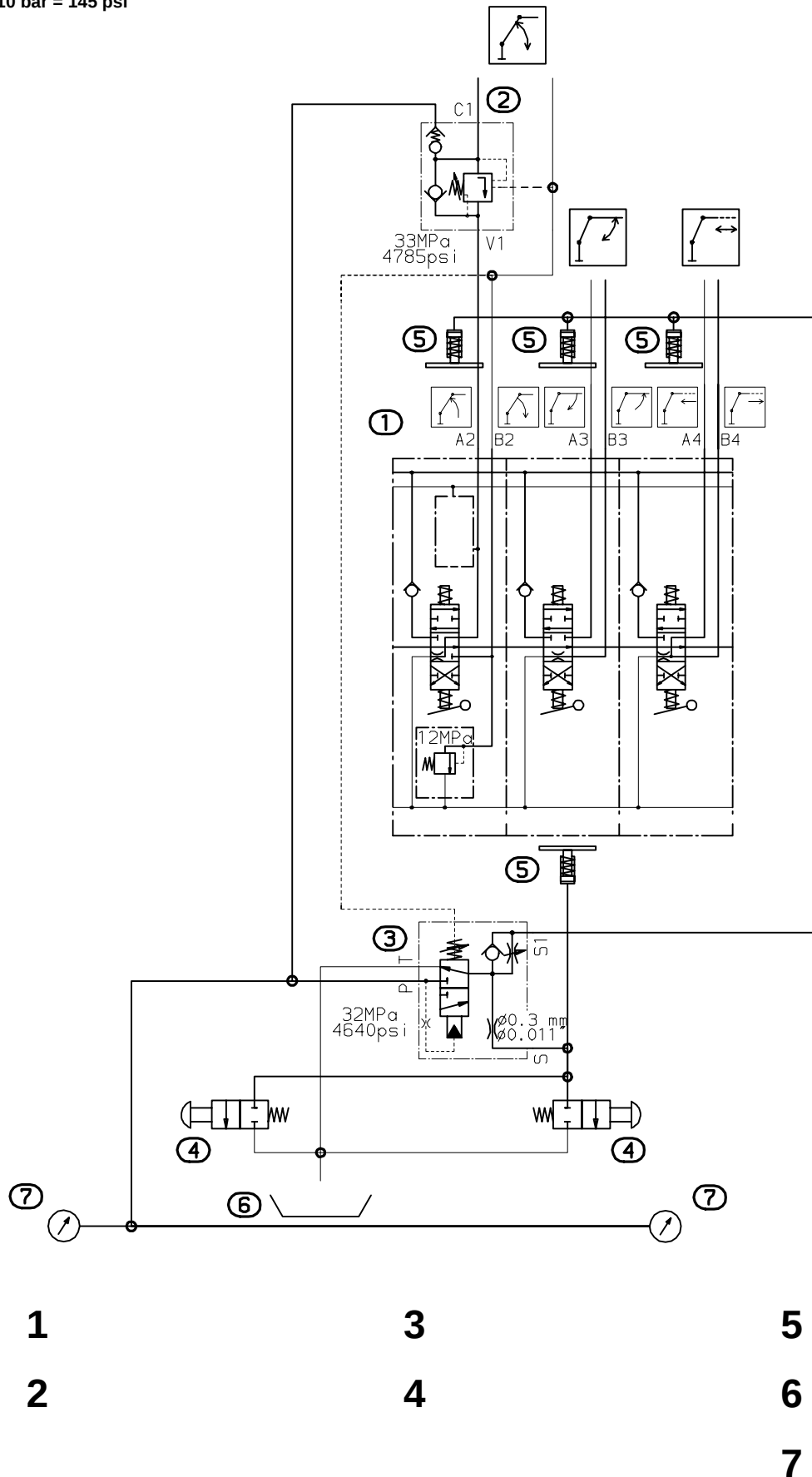
1

2

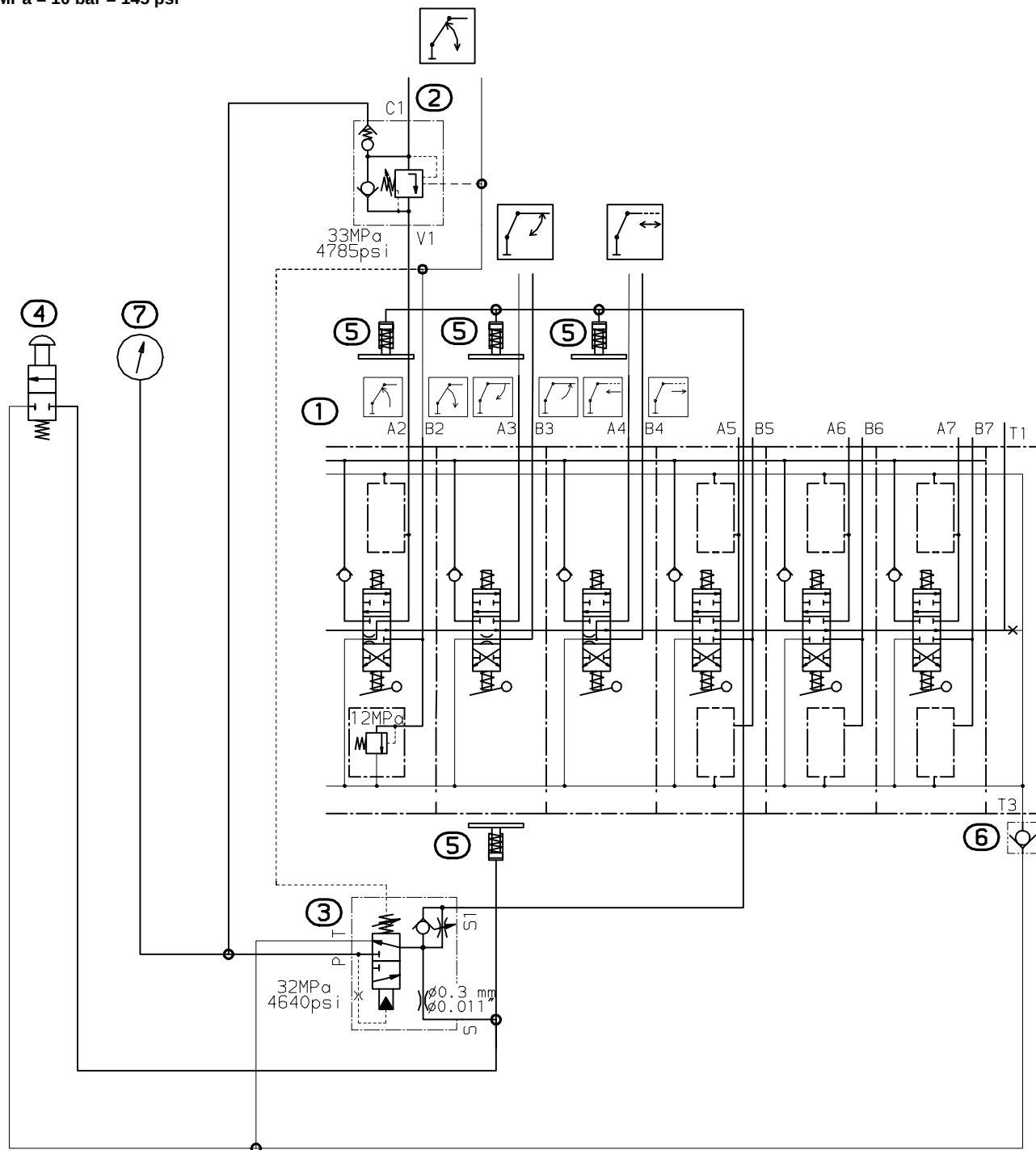
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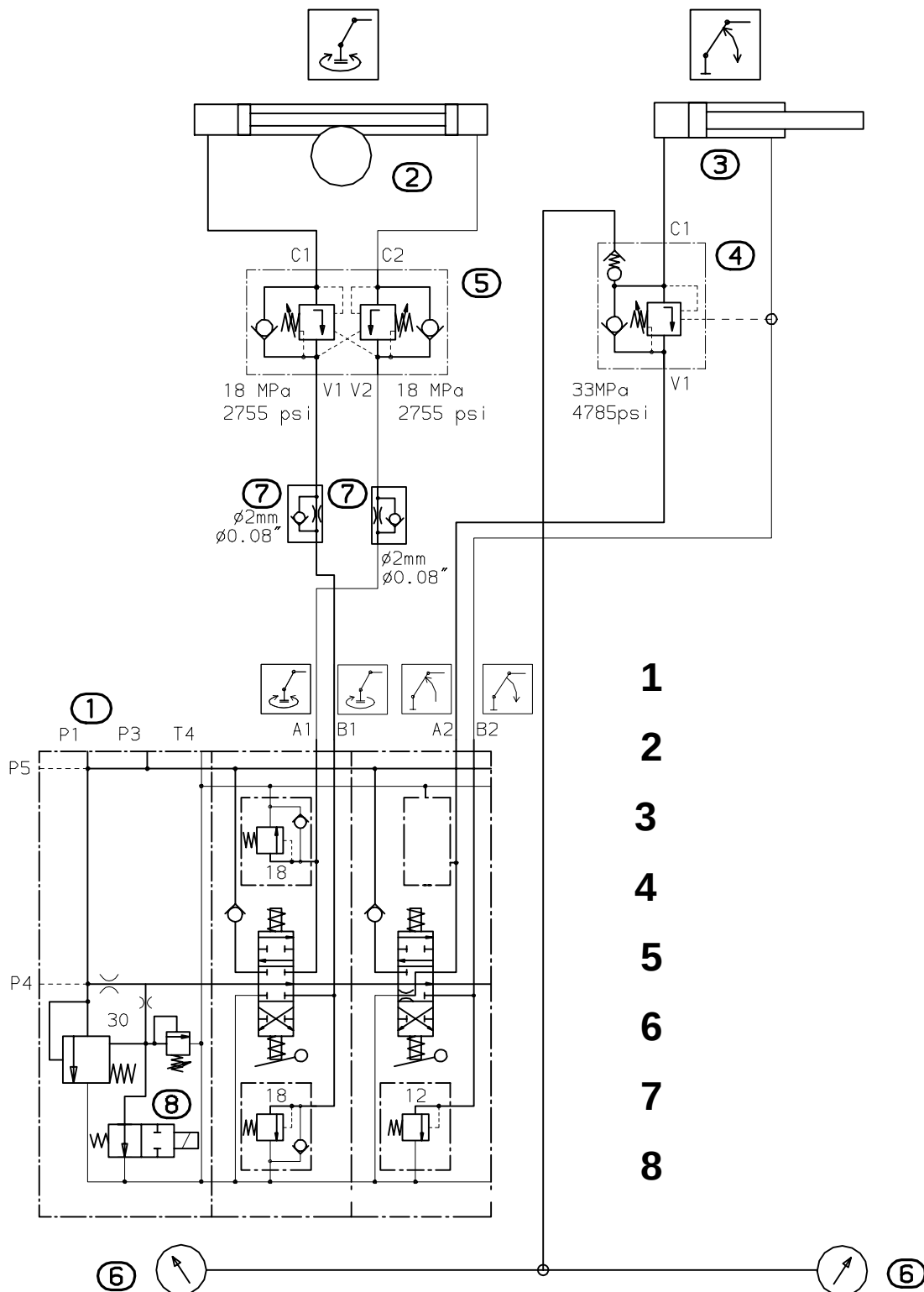
1 MPa = 10 bar = 145 psi



1 MPa = 10 bar = 145 psi

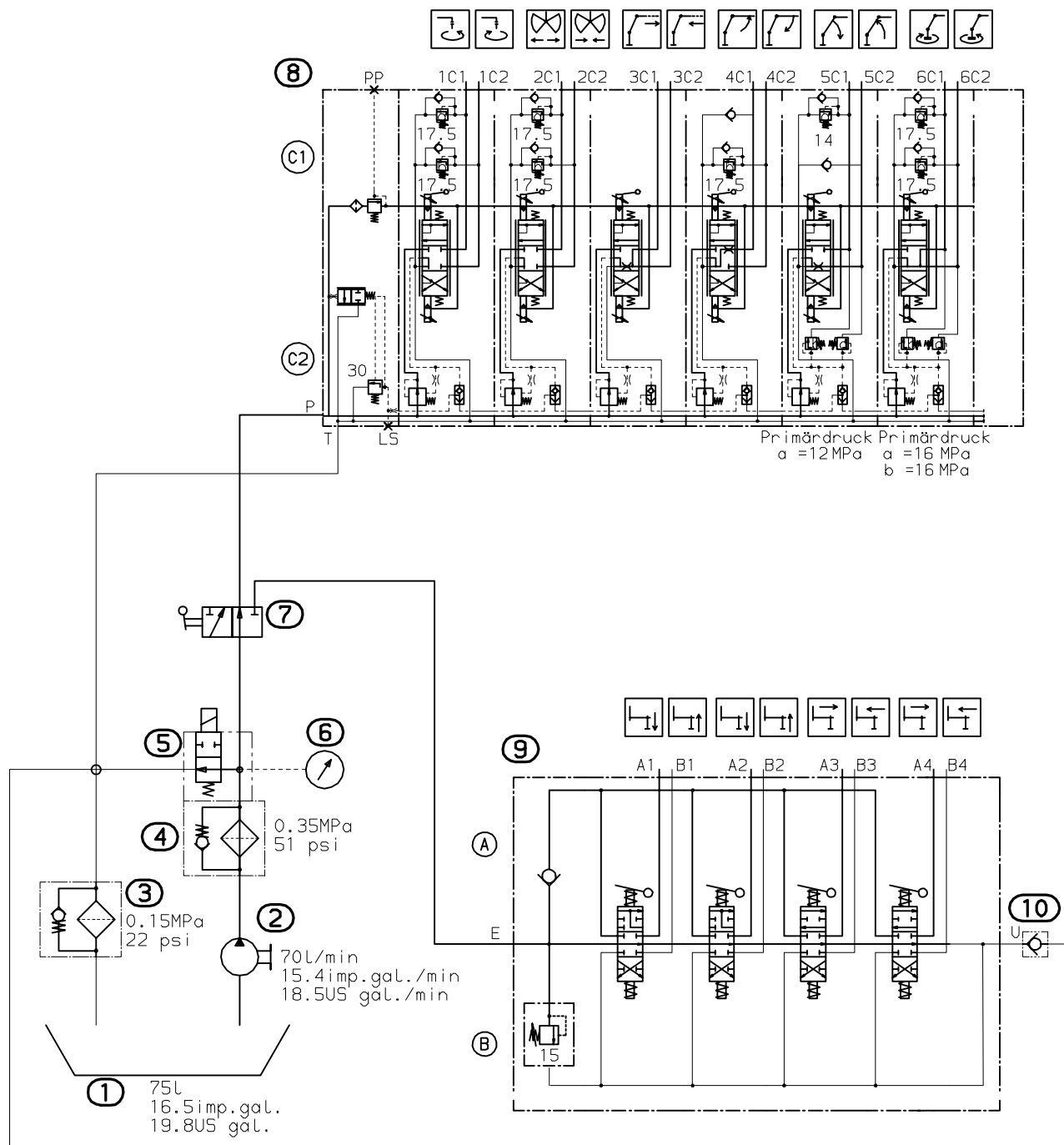


1 MPa = 10 bar = 145 psi



10

1 MPa = 10 bar = 145 psi



1

4

7

2

5

8

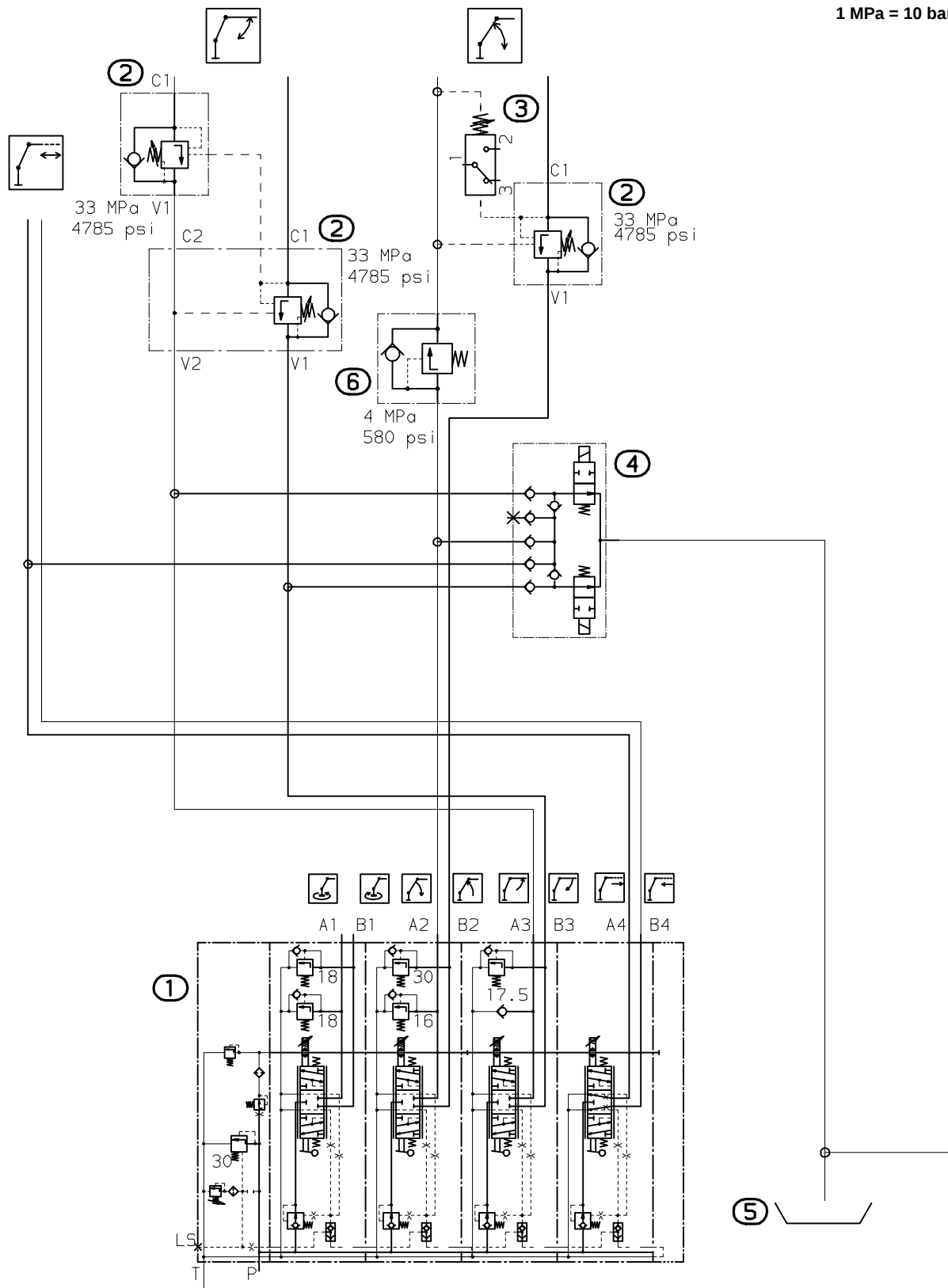
3

6

9

10

1 MPa = 10 bar = 145 psi



1

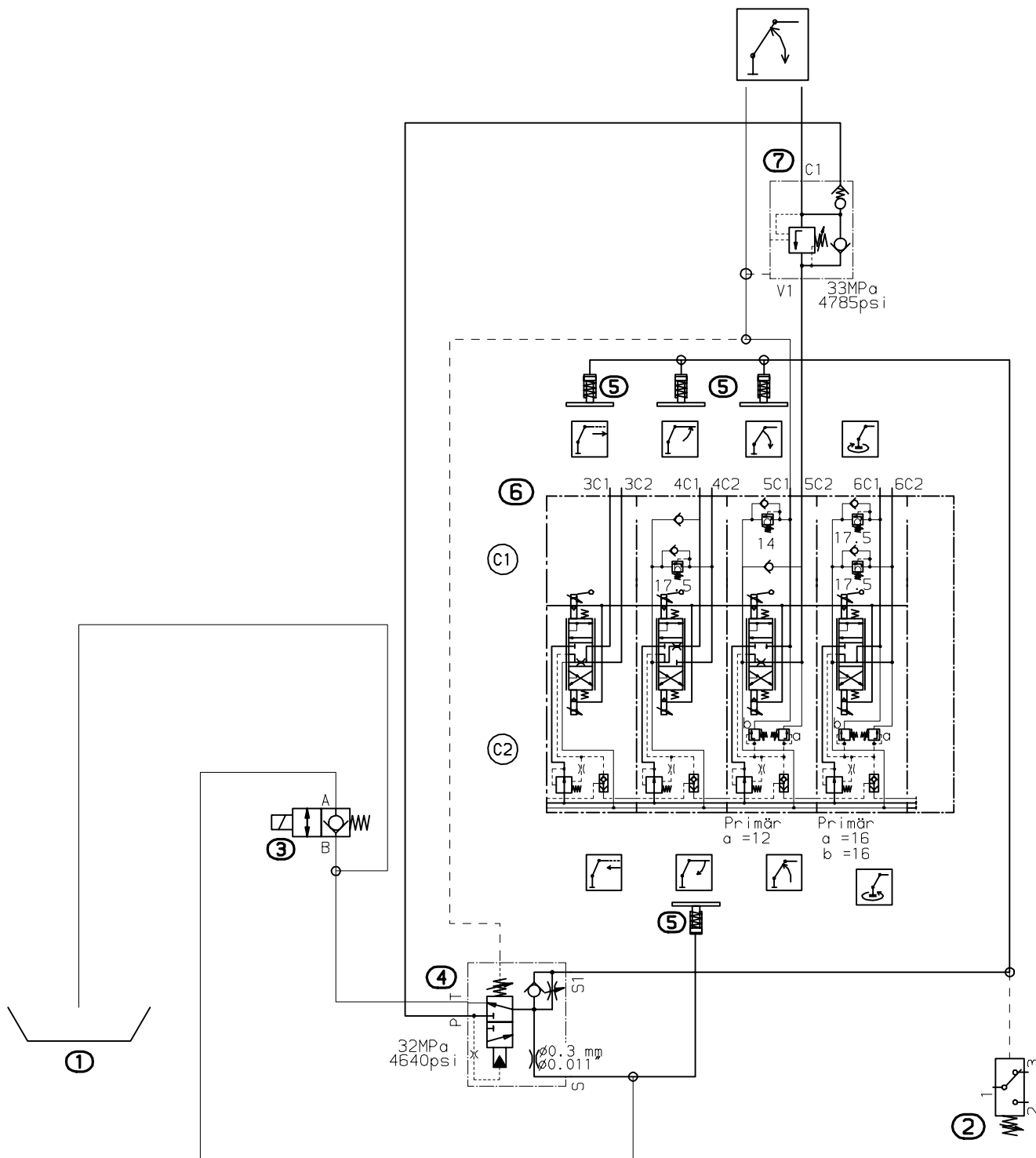
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5

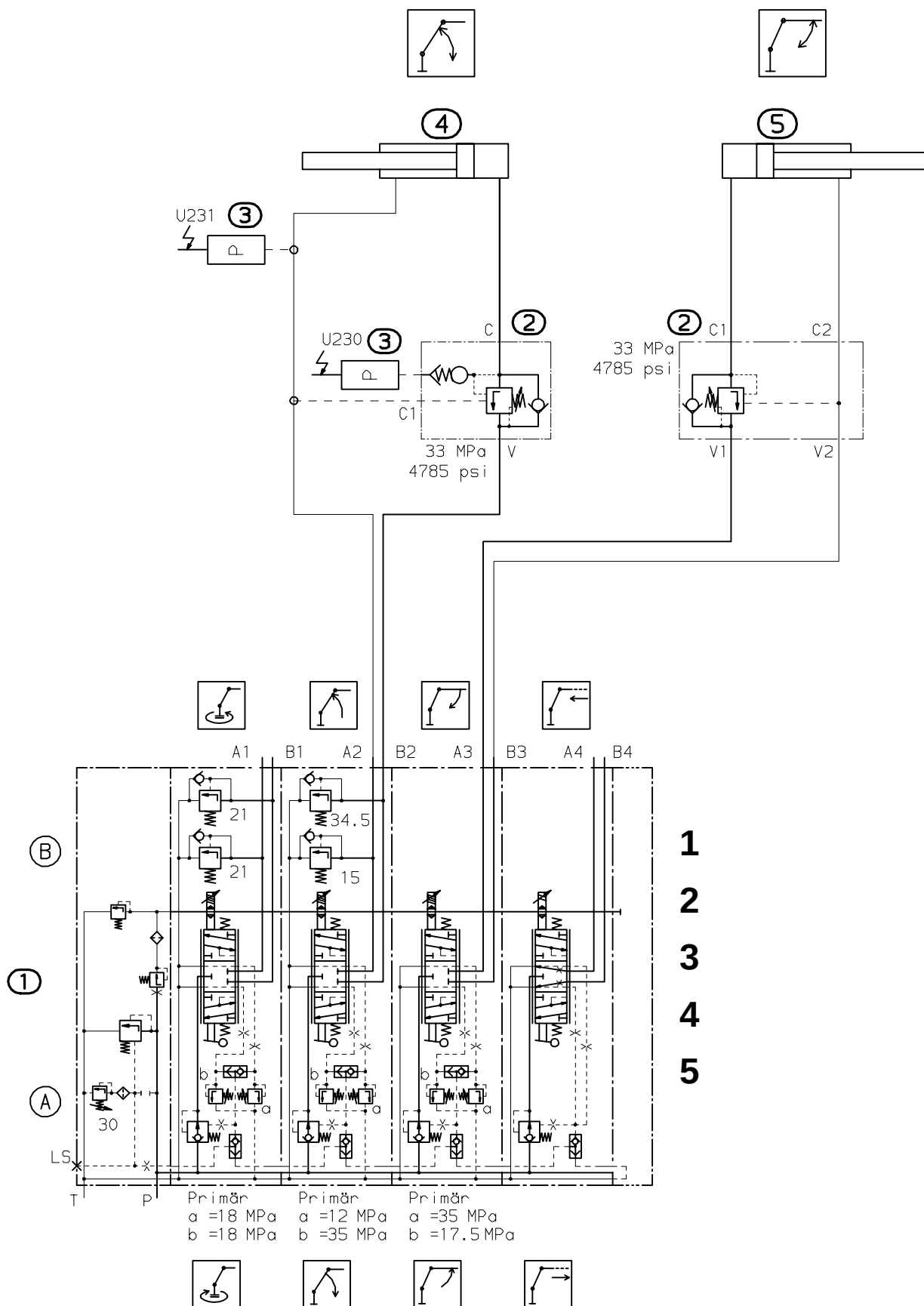
2

4

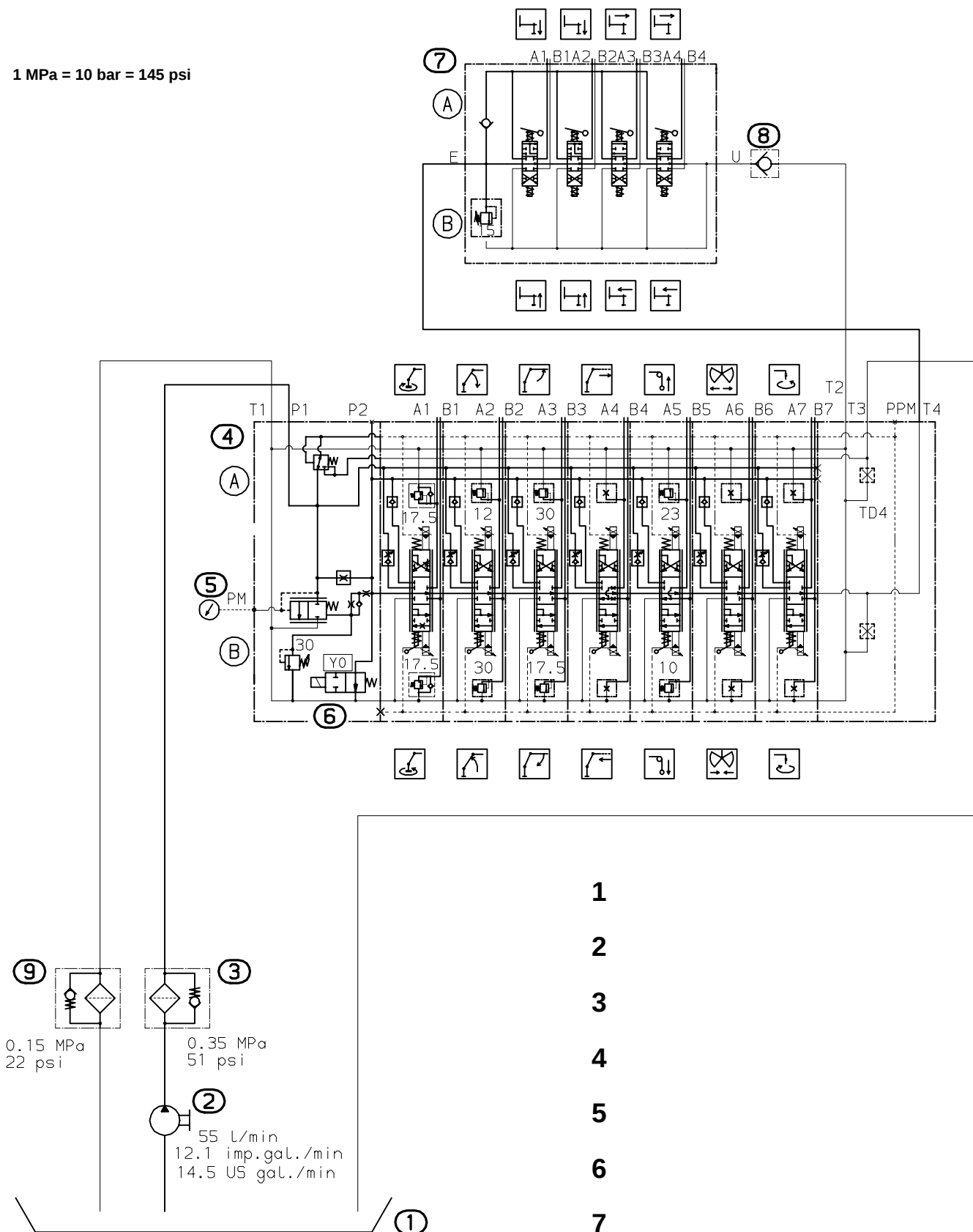
6



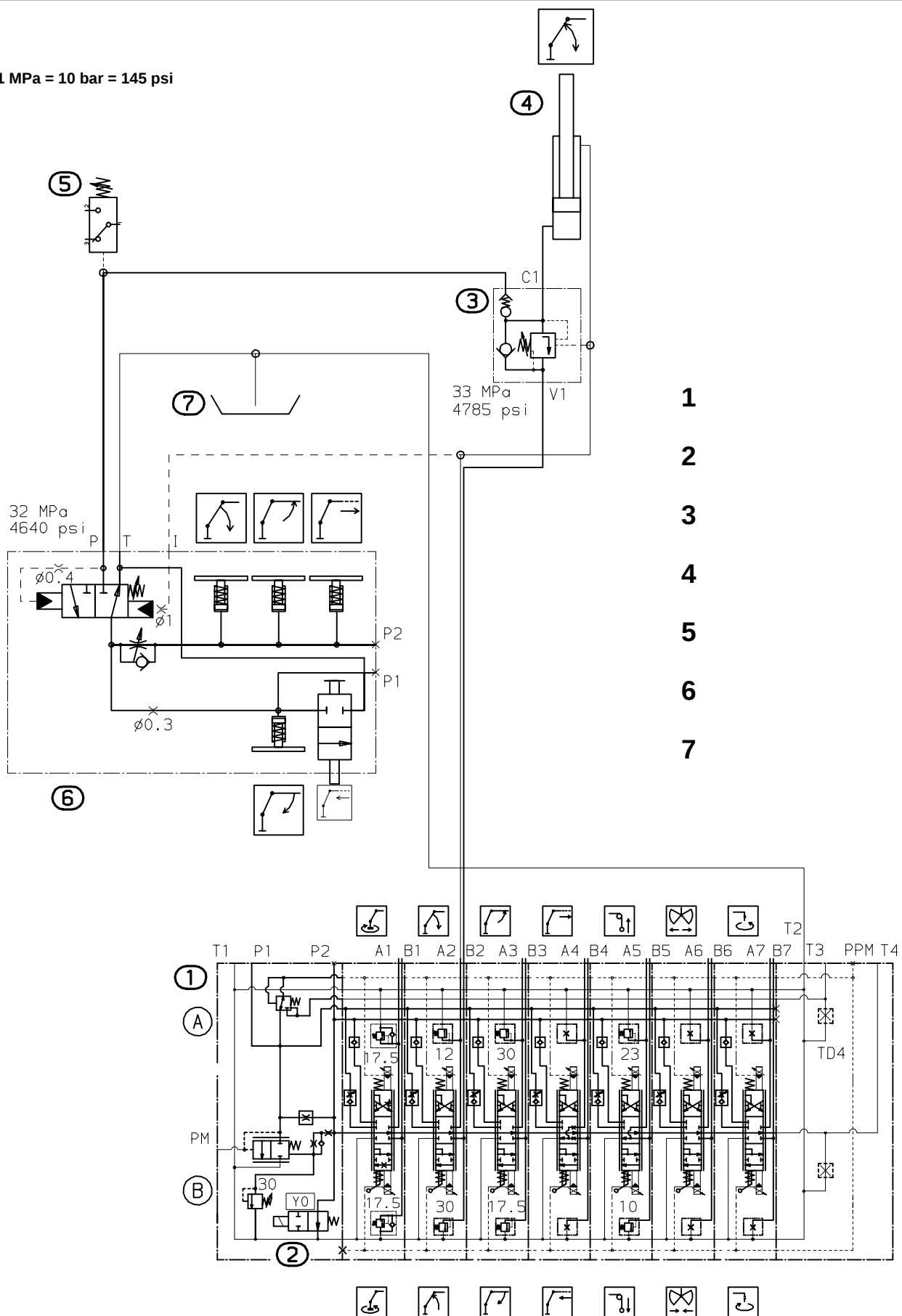
1 MPa = 10 bar = 145 psi

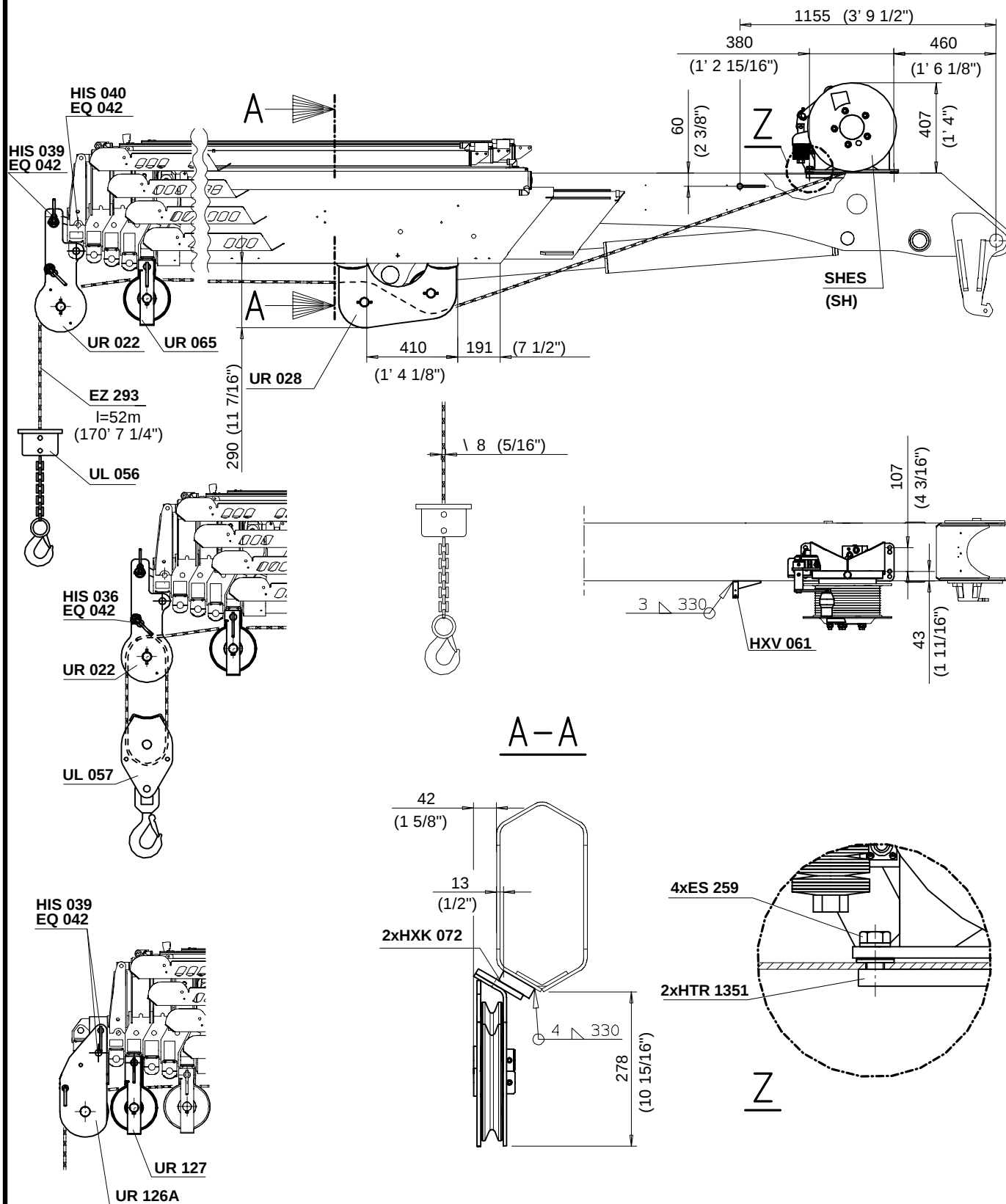


1 MPa = 10 bar = 145 psi

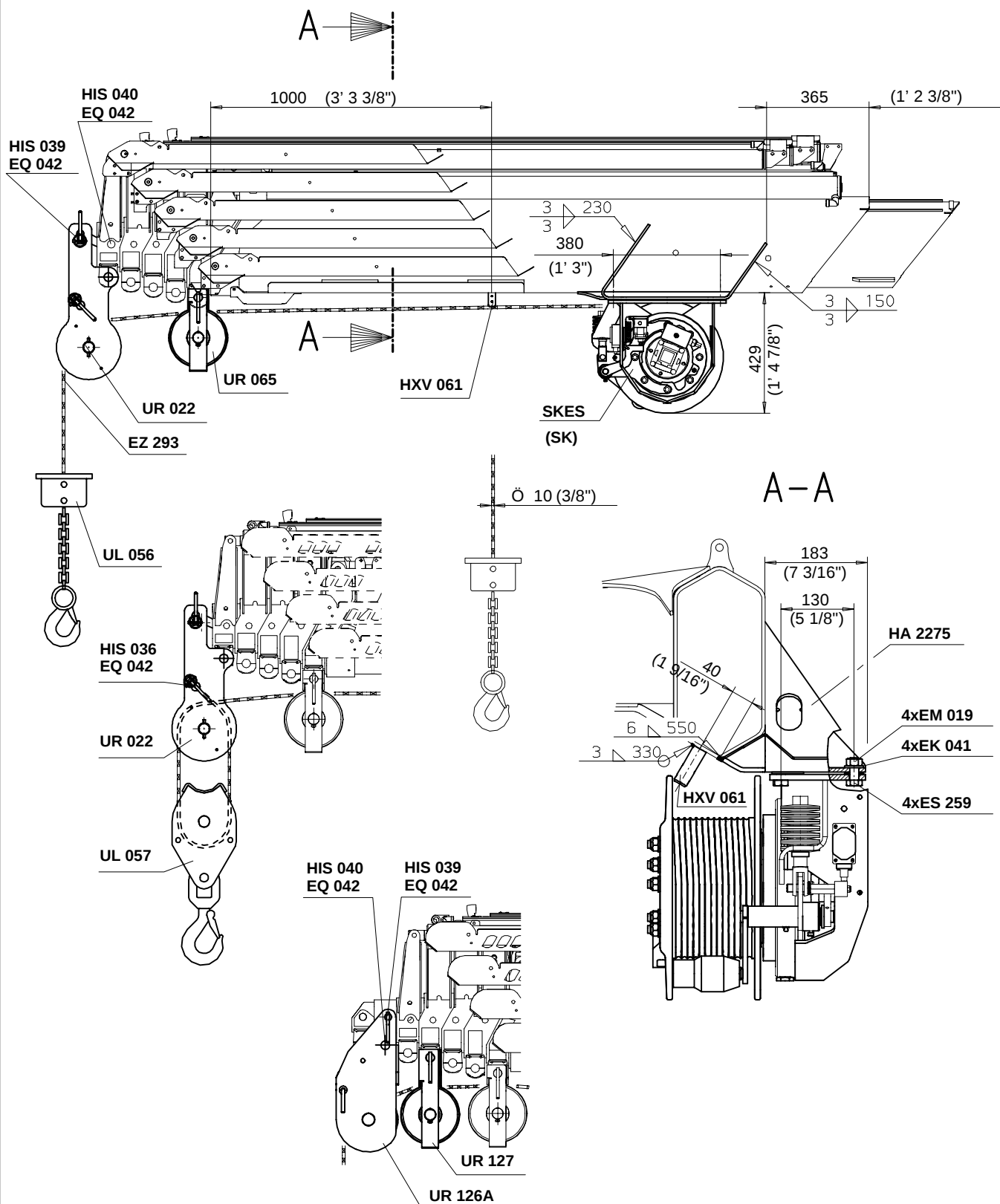


1 MPa = 10 bar = 145 psi





BW121 (SH)	BW090 (SHES)	EZ293	UR028	UR022	UL056	UR127	UR126A	UL057	UR065
85kg 187 lbs	105kg 231 lbs	23kg 51 lbs	25kg 55 lbs	24kg 53 lbs	22.5kg 50 lbs	8.4kg 18 lbs	18.6kg 41 lbs	29kg 64 lbs	7kg 15 lbs
PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	V16.9	V16.9	PK13000–D V12.6,V14.9	PK13000D V16.9



BW121 (SK)	BW090 (SKES)	EZ293	HXV413	UR022	UL056	UR127	UR126A	UL057	UR065
85kg 187 lbs	105kg 231 lbs	23kg 51 lbs	10kg 22 lbs	24kg 53 lbs	22.5kg 50 lbs	8.4kg 18 lbs	18.6kg 41 lbs	29kg 64 lbs	7kg 15 lbs
PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	PK13000– PK13000D	PK13000–D V12.6,V14.9	PK13000– PK13000D	V16.9	V16.9	PK13000–D V12.6,V14.9	PK13000D V16.9