



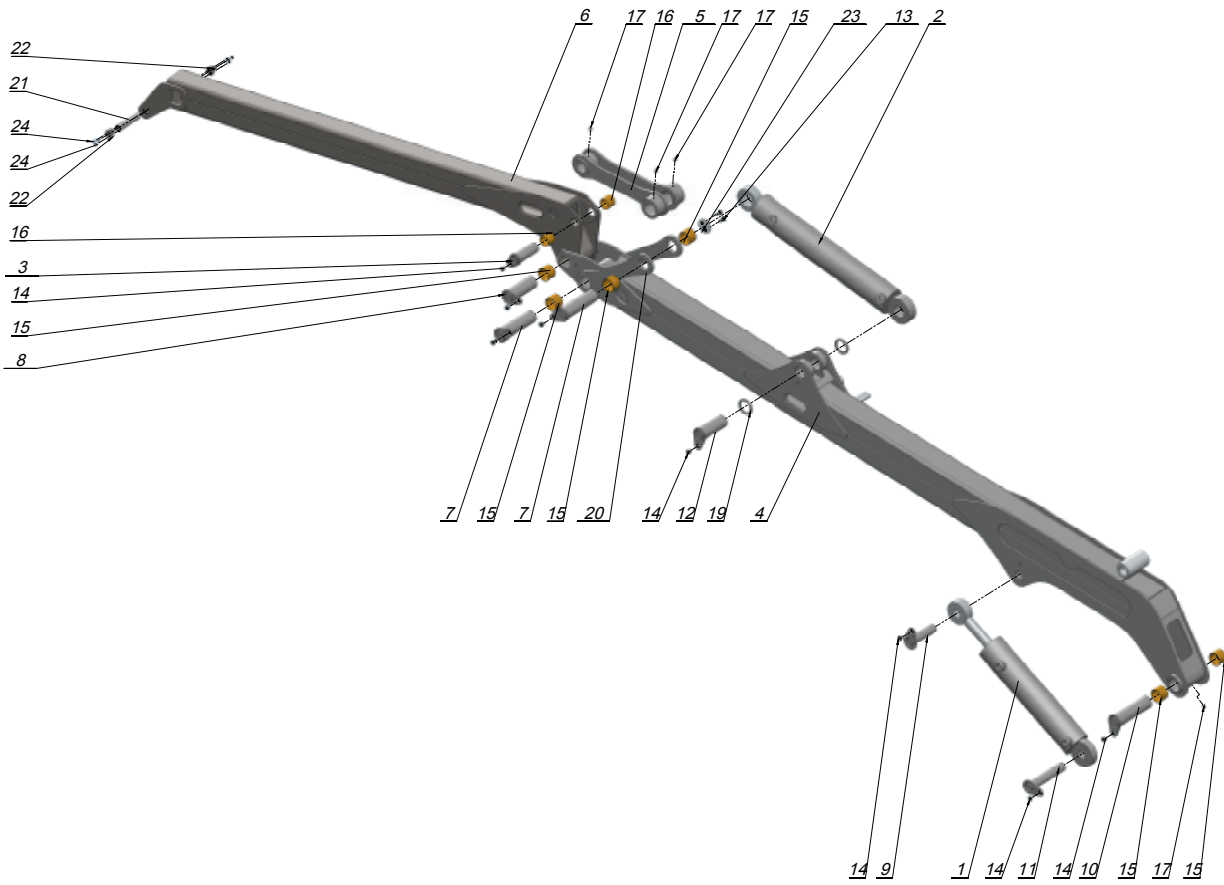
 **FARMA**®

Spare parts CT 5,3



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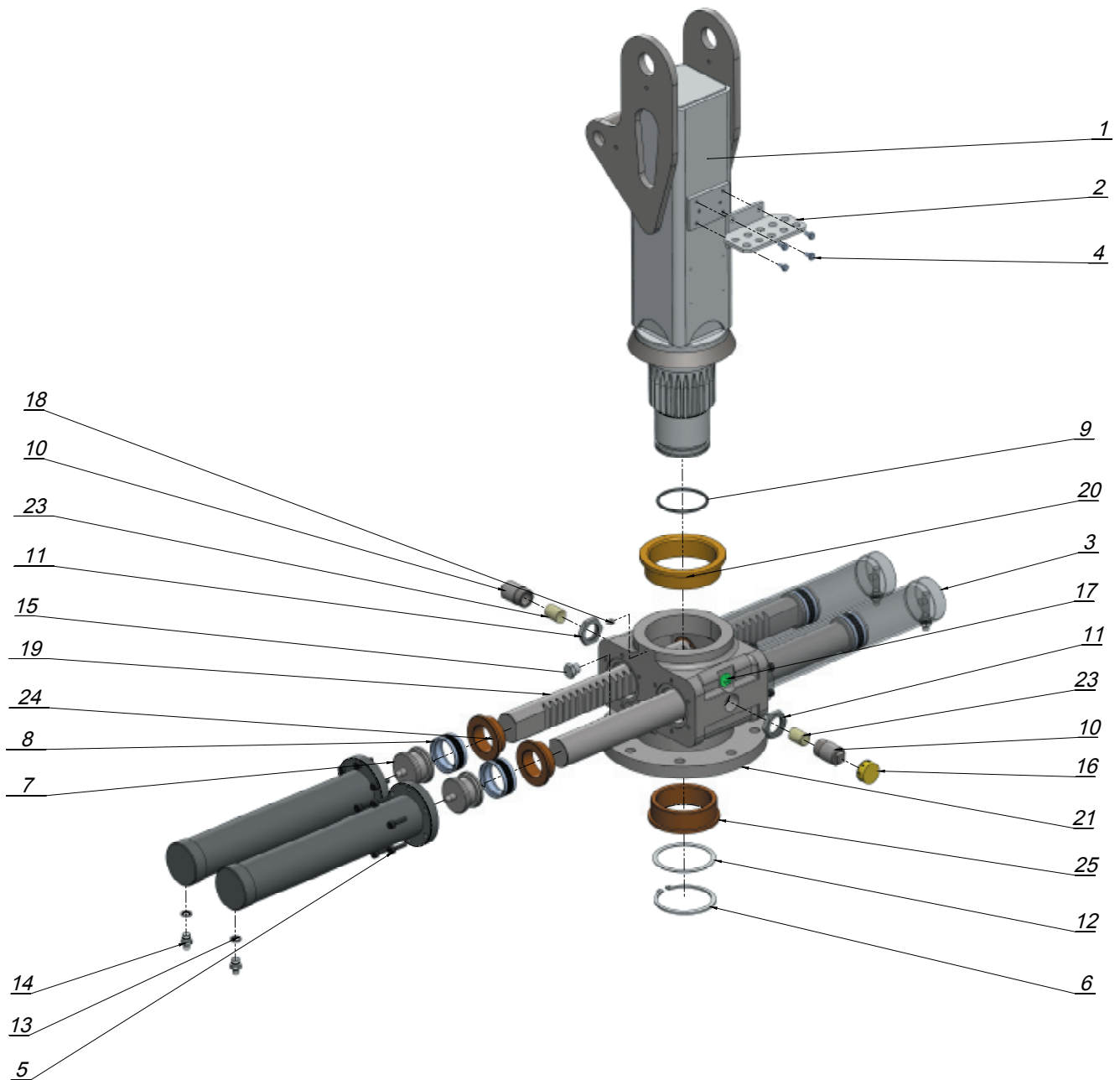
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1.2 SPARE PARTS BOOM SYSTEM

ITEM NO.	PART NUMBER	DESCRIPTION	C 5.3 Boom System/QTY.
1	313146	Hydr. cylinder 100/40-400	1
	37313140	Sealing Kit 100/40	1
2	313149	Hydr.cylinder 100/40-550	1
	37313140	Sealing Kit 100/40	1
3	FMWS00118-01	Shaft GrndØ40-122(114)	1
4	FMWS00136	Main boom C5.3 & C6.3	1
5	FMWS00137	Inside Link C5.3 & C6.3	1
6	FMWS00143	Outer boom C5.3	1
7	FMWS00144	Shaft GrndØ50-191(185)	2
8	FMWS00145	Shaft GrndØ50-149(143)	1
9	FMWS00145	Shaft GrndØ35-141(135)	1
10	FMWS00147	Shaft GrndØ50-198(192)	1
11	FMWS00148	Shaft GrndØ35-201(195)	1
12	FMWS00149	Shaft GrndØ50-141(135)	1
13	906174	M10x25 fzb DIN 7991	4
14	906288	M10x16 fzb DIN7991	8
15	909150	Slide bearing 50x55x40 DIN 1494	6
16	909161	Slide bearing 40x44x40 DIN 1494	2
17	930105	Lub. nipple DIN 71412 1/8"	6
19	FMWP00596	Washer 65/50x7	2
20	FMWP00597	Outside Link C5,3 & C6,3	2
21	FMWP00598-01	Pin GrndØ25-120	1
22	FMWP00599	Washer tear shape	2
23	FMWP00645	Lock Washer D60	2
24	906140	M6x16 fzb DIN 933	6

1.3 EXPLODED VIEW TURNHOUSE



1.4 SPARE PARTS TURN HOUSE

ITEM NO.	PART NUMBER	DESCRIPTION	C 5.3 Turn house/QTY.
1	FMWS00138	Column C5.3 & C6.3	1
2	FMWS00207	Adapter holder	1
3	312225	Hydr cylinder 90/80-500 turnh	4
4	906154	M8x16 fzb DIN 933	4
5	906528	M10x35 DIN 912/12.9 Grade	24
6	911280	SGA 115 DIN 471	1
7	912230	Piston 80	4
8	912235	Simco 80x60x22,4	4
9	912240	O-ring Ø140,2x5,7	1
10	912250	Pusher/Bolt 8	2
11	912255	Contra nut G1 1/4"	2
12	912265	Steel ring 8	1
13	914582	Rubber Seal 3/8"	4
14	914712	Adapter 3/8" - 1/4"	4
15	914792	Plug 1/2 7501-00-08	1
16	920396	Threaded plastic plug 1 1/4"	1
17	920398	Cap 1/2"	1
18	930105	Lub. nipple DIN 71412 1/8"	1
19	FMWP00589	Rack 8	2
20	FMWP00590	Glide bearing (8T)	1
21	FMWP00592	Body (Turnhouse 8 kNm)	1
23	FMWP00621	Support 8 Rnd30-38	2
24	FMWP00704	Glide bearing (8S)	4
25	FMWP00705	Glide bearing (8B)	1

1.5 TECHNICAL DATA

Loader	C 5,3D
Lifting torque (gross)	33
Slewing torque	8,8
Slewing angle (degrees)	360
Outreach (m)	5,3
Boom extension (m)	–
Recommended Oil flow (l/min)	35-50
Working pressure (bar)	180
Weight (kg)	580
Lifting capacity max. outreach (incl. grapple and rotator)	375

Grapple, m²	0,16
Weight	61 kg
Working pressure	17.5 Mpa
Gripping force arms tip-tip	8.2 kN
Max. load	650 kg

Rotator	FMTR 30
Revolving moment, Nm	700
Weight, Kg	17

1.6 WORKING AREA

