



PARTS LIST

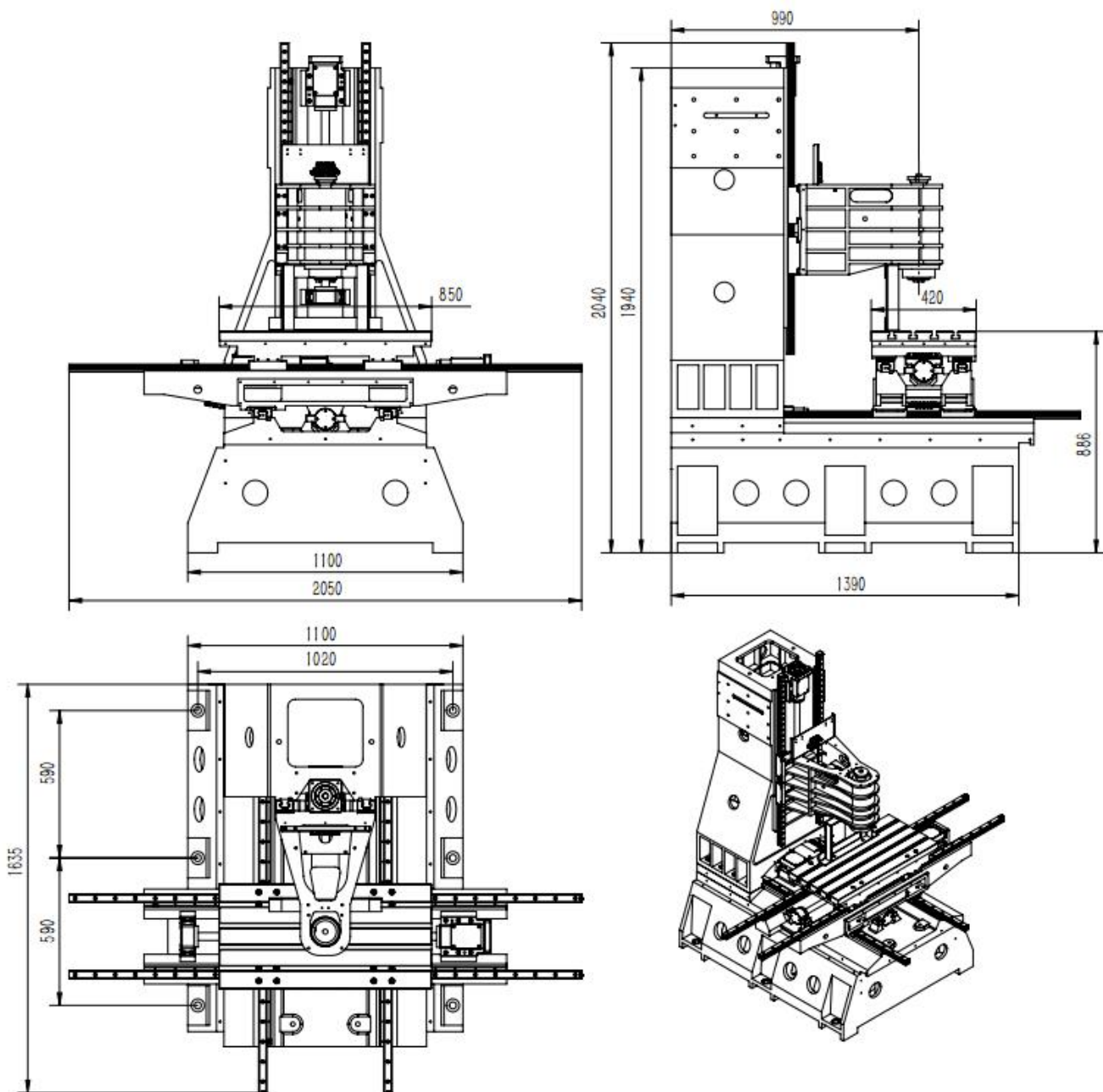
MDS 845-8T

CNC Toolroom Mill

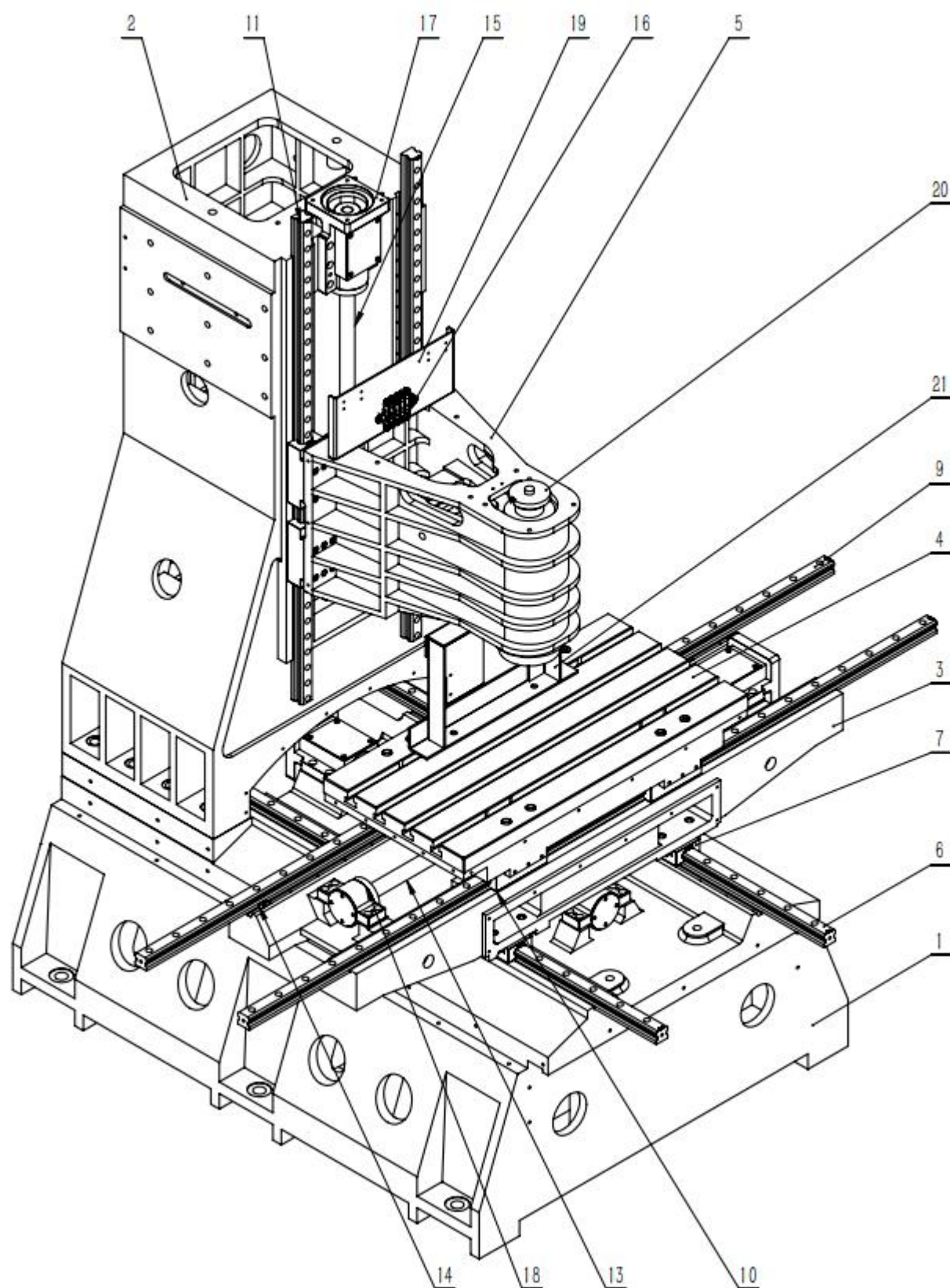


Parts List

1. MACHINE DIMENSIONS

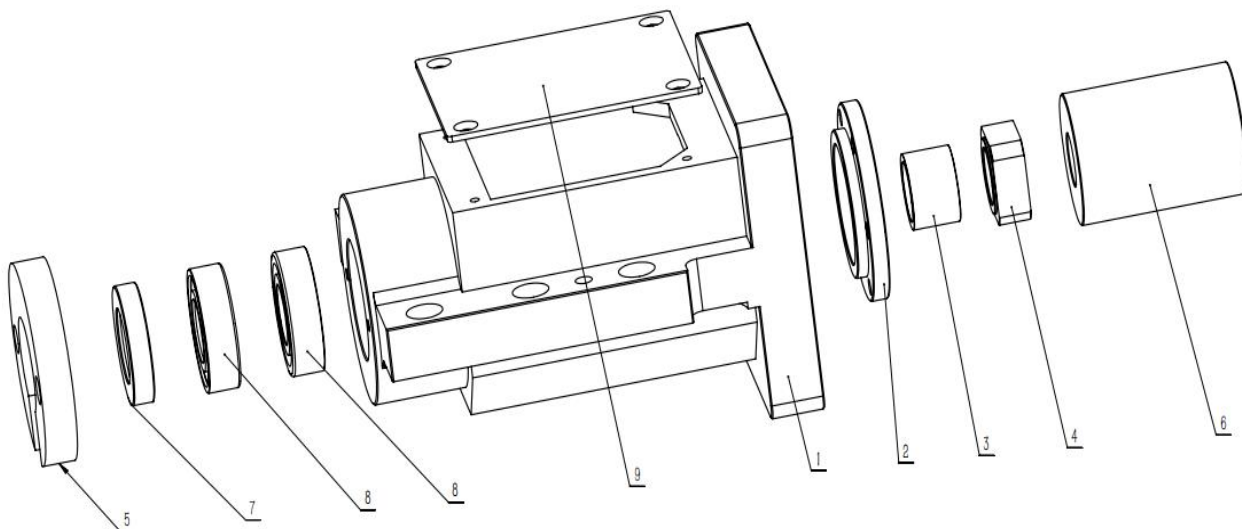


2. MAIN COMPONENTS



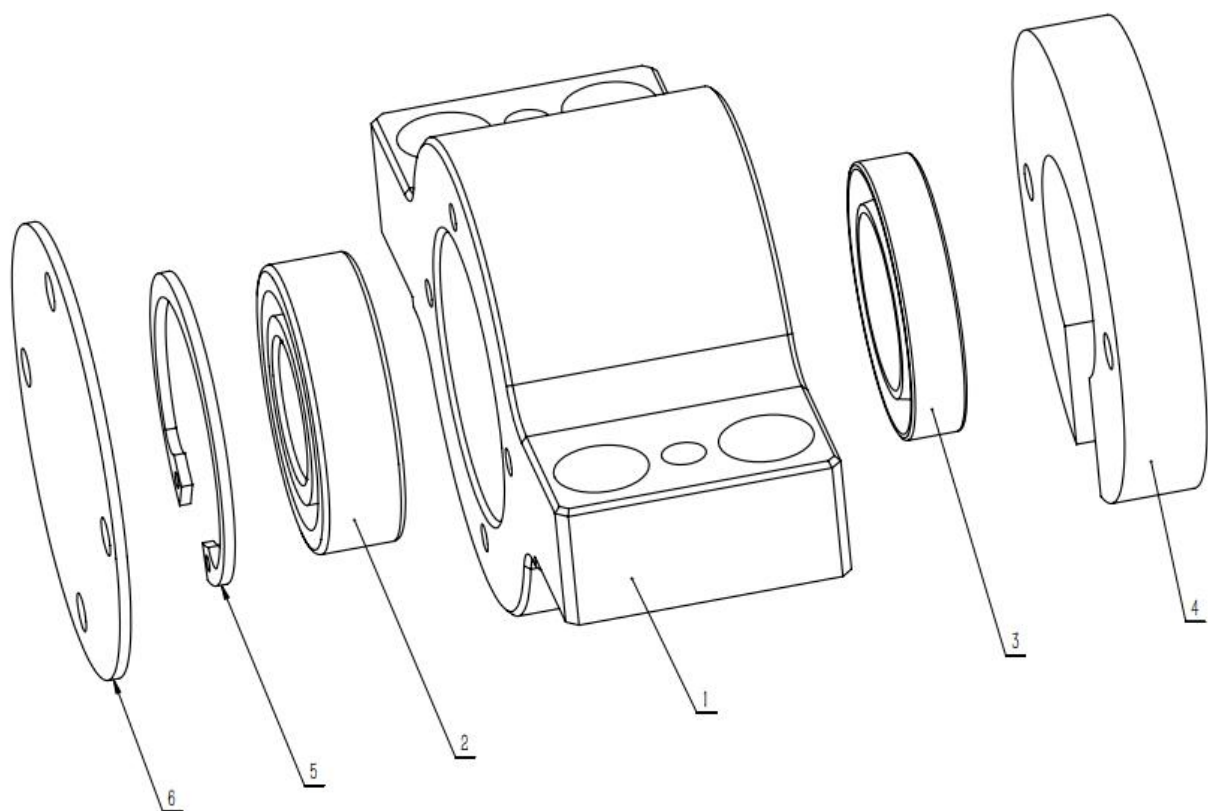
ID	ITEM	SPEC	QTY
1	LV845A BASE CASTING		1
2	LV845A VERTICAL COLUMN		1
3	LV845A SADDLE		1
4	LV845A TABLE		1
5	LV845A HEAD CASTING		1
6	LV845 Y LINEAR RAIL	HGW35H2R	2
7	Y RAIL BLOCKS	HGW35H2R	4
8	BALL SCREW NUT	R32-10K5-FSC	3
9	LV845 X LINEAR RAIL	HGH35HA	2
10	X、Z RAIL BLOCKS	HGH35HA2R	8
11	LV845 Z LINEAR RAIL	RGH35HA2R	2
12	LV845 X SCREW ANCHOR		1
13	LV845 X BALL SCREW	R32-10K5-FSC	1
14	H1 RAIL CLAMP BLOCK		n
15	LV845 Z BALL SCREW	R32-10K5-FSC	1
16	T-500 LUBE DISTRIBUTOR		3
17	MOTOR MOUNT		3
18	X BALL SCREW ANCHOR		3
19	Z LUBE DISTR MOUNT		1
20	SPINDLE VPS40120		1
21	TRANSIT BRACKET A		1
22	HEAD CASTING BASE COVER		1

3. MOTOR BASE ASSEMBLY



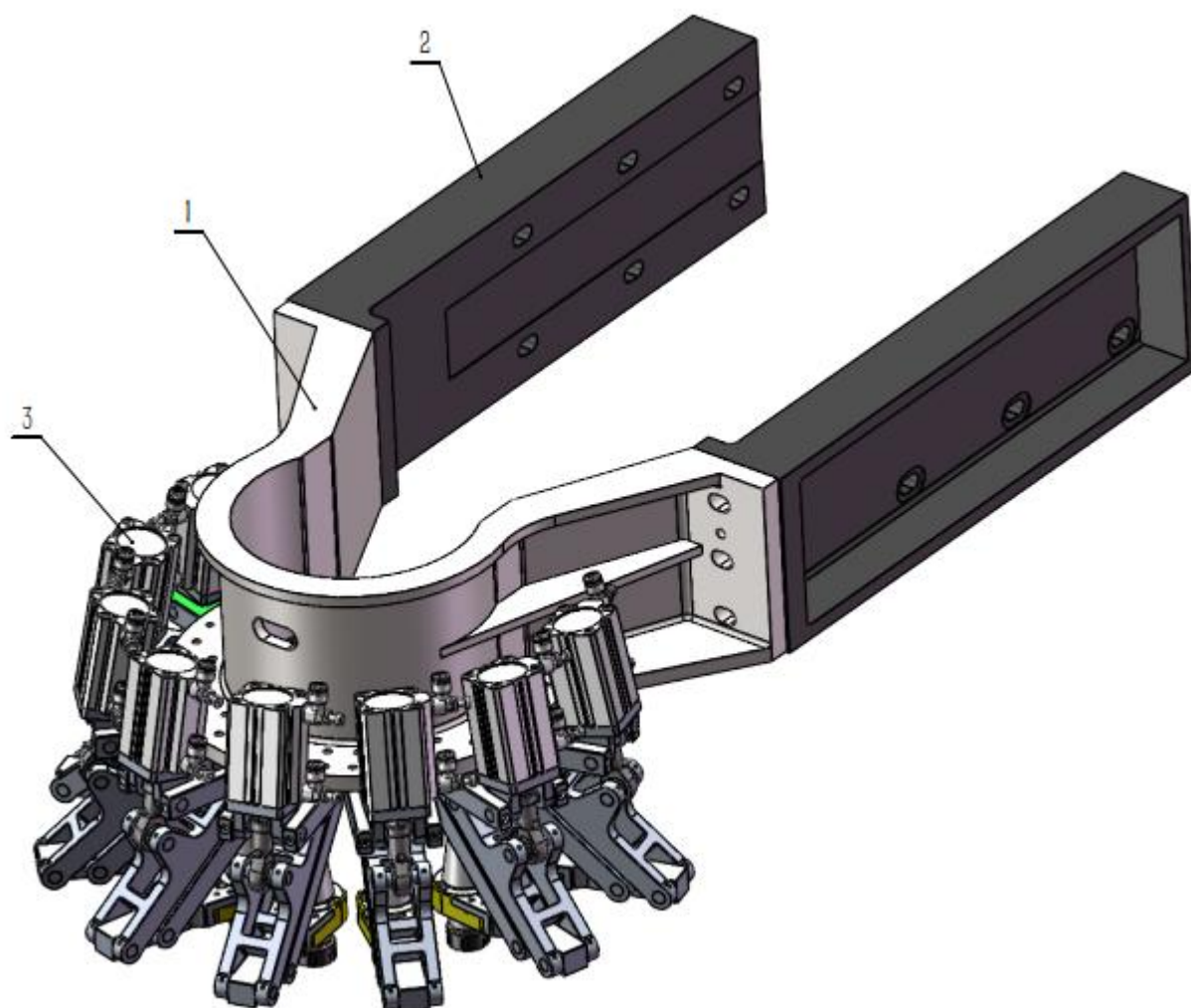
ID	ITEM	SPEC	QTY
1	LV845SCREW BASE 2		1
2	SCREW BEARING COVER		1
3	BEARING SPACER		1
4	SCREW M25-1.5	M25x1.5	1
5	RUBBER STOP		1
6	DIAPHRAGM COUPER AD2	D56-64L-22-22	1
7	SEAL	FB50 32B10	2
8	ANGULAR CONTACT BEARING	7205	2
9	MOTOR BASE COVER		1

4. SCREW BASE ASSEMBLY



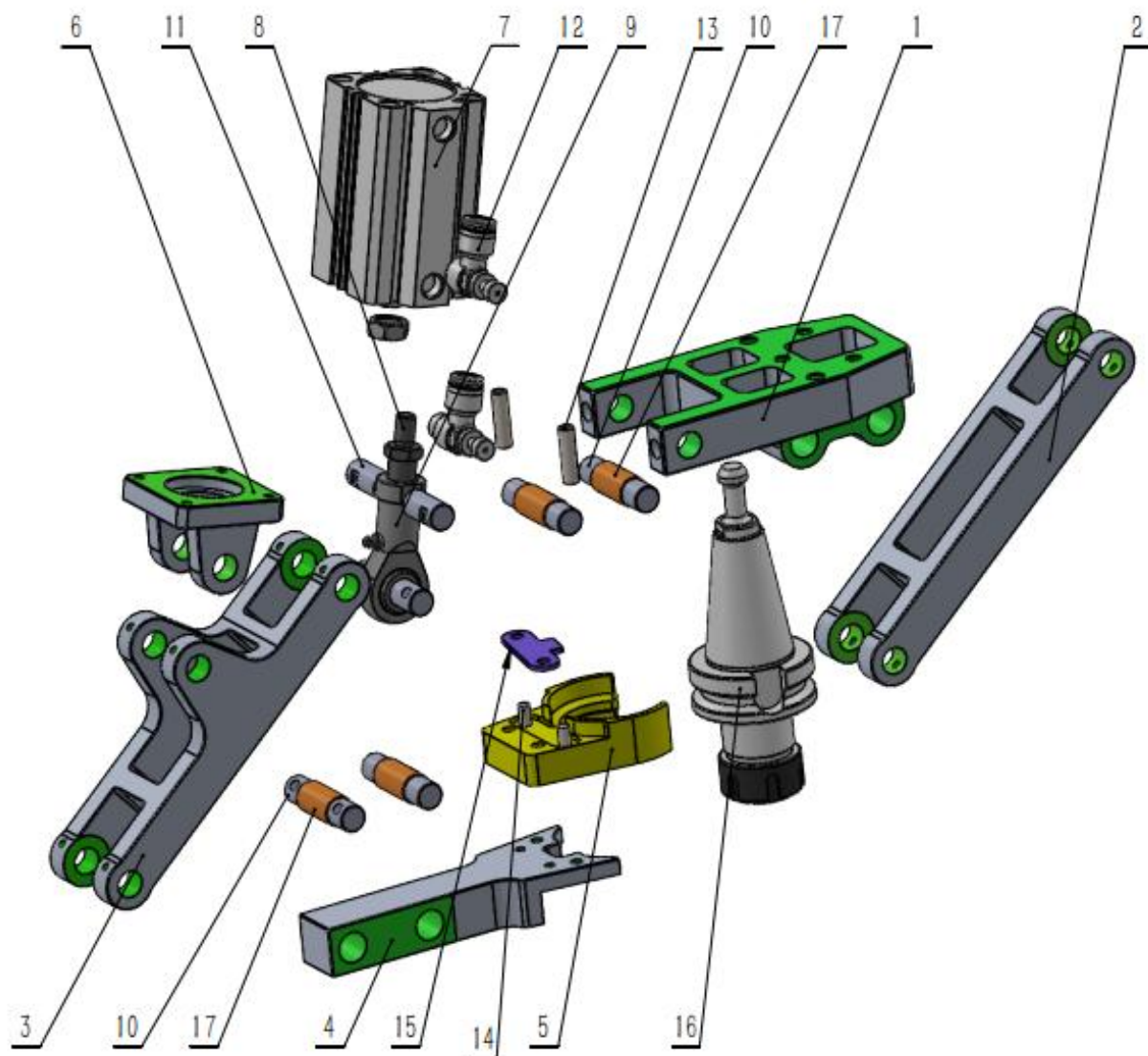
ID	ITEM	SPEC	QTY
1	LV845SCREW BASE 2		1
2	DEEP GROOVE BEARINGS	6205	1
3	SEAL	FB50 32B10	1
4	RUBBER STOP		1
5	HOLE RETAINING RING 52	52	1
6	SCREW BASE COVER		1
7			

5. ATC ASSEMBLY



ID	ITEM	SPEC	QTY
1	8T ATC BODY		1
2	ATC BASE CAST		2
3	TOOL STATION		8

6. ATC STATION



ID	ITEM	SPEC	QTY
1	SWING ARM BASE		1
2	UPPER ARM 1		1
3	UPPER ARM 2		1
4	LOWER ARM		1
5	TOOL GRIPPER		1
6	AIR CYLINDER BASE		1
7	AIR CYLINDER		1
8	CYLINDER ROD		1
9	JOINT BOLT	M14*1.5	1
10	SWING LINK PIN		5
11	CYLINDER CONNECT PIN		2
12	ONE WAY THROTTLE VALVE	08-2	2
13	PIN 8x30	8x30	2
14	PIN 6x18	6x18	2
15	TOOL KEY		1
16	TOOL HOLDER		1
17	PIN SLEEVE	14x16x30	4



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