



# A.KS.AUTOMATIONS & PRESSINGS PVT.LTD

Plot No: K-137, MIDC Waluj, Aurangabad.  
Phone-(0240)-2555700,2553600 , Mob No-09422207100,09881957100  
Email id-info@aksautomations.com

## RUCHA YANTRA LIST FOR LASER CUTTING

DATE : 19.01.2020

SR.#	COMPONENT NAME / DRAWING NO.	RAW WEIGHT	SCRAP WEIGHT	TOTAL WEIGHT	RATE	COST	LASER					BENDING					TOTAL COST	REJEC- TION	TOTAL	P & F	SUB TOTAL - 1	OVERHE ADS @	SUB TOTAL - 2	PROFIT @	TRANSPOR- TATION	COST/ PIECE	Scrap recovery	Final price	QTY.	GRAND TOTAL
		(KG)	5%		(Per KG)		CUTTING LENGTH IN MM	CUTTING COST	Piercing Qty.	Piercing Rate/Thk	Piercing Cost	BENDING	CSK	NUT	RATE	COST		1%		0.0%		5%		15%	2%					
1	PART 01	5.450	0.27	5.72	50	286.13	1746	104.76	1	5	5	0	0	0	2.00	0	395.89	3.96	399.84	0.00	399.84	19.99	419.84	59.98	0.00	479.81	0.00	479.81	1	479.81
2	PART 02	18.970	0.95	19.92	50	995.93	7739	278.6	18	3	54	0	0	0	2.00	0	1328.53	13.29	1341.81	0.00	1341.81	67.09	1408.91	201.27	0.00	1610.18	0.00	1610.18	1	1610.18
3	PART 03	0.810	0.04	0.85	50	42.525	2442	87.912	3	3	9	0	0	0	2.00	0	139.44	1.39	140.83	1.00	141.83	7.09	148.92	21.27	1.00	171.20	0.00	171.20	1	171.20
4	PART 04	0.810	0.04	0.85	51	43.376	2443	87.948	3	3	9	0	0	0	2.00	0	140.32	1.40	141.73	2.00	143.73	7.19	150.91	21.56	2.00	174.47	0.00	174.47	1	174.47
4	PART 05	6.100	0.31	6.41	50	320.25	4318	155.45	3	3	9	0	0	0	2.00	0	484.70	4.85	489.54	2.00	491.54	24.58	516.12	73.73	2.00	591.85	0.00	591.85	2	1183.71
5	PART 06	22.900	1.15	24.05	50	1202.3	7289	262.4	10	3	30	4	0	0	2.00	8	1502.65	15.03	1517.68	3.00	1520.68	76.03	1596.71	228.10	3.00	1827.82	0.00	1827.82	1	1827.82
6	PART 07	1.990	0.10	2.09	50	104.48	2435	87.66	4	3	12	0	0	0	2.00	0	204.14	2.04	206.18	4.00	210.18	10.51	220.69	31.53	4.00	256.21	0.00	256.21	2	512.42
7	PART 08	1.990	0.10	2.09	50	104.48	2151	77.436	6	3	18	0	0	0	2.00	0	199.91	2.00	201.91	5.00	206.91	10.35	217.26	31.04	5.00	253.29	0.00	253.29	2	506.58
8	PART 09	2.140	0.11	2.25	50	112.35	1635	58.86	1	3	3	0	0	0	2.00	0	174.21	1.74	175.95	6.00	181.95	9.10	191.05	27.29	6.00	224.34	0.00	224.34	2	448.69
9	PART 10	4.290	0.21	4.50	50	225.23	4768	171.65	6	3	18	0	0	0	2.00	0	414.87	4.15	419.02	7.00	426.02	21.30	447.32	63.90	7.00	518.23	0.00	518.23	1	518.23
10	PART 11	2.140	0.11	2.25	50	112.35	2233	80.388	5	3	15	0	0	0	2.00	0	207.74	2.08	209.82	8.00	217.82	10.89	228.71	32.67	8.00	269.38	0.00	269.38	2	538.76
11	PART 12	2.140	0.11	2.25	50	112.35	1761	63.396	1	3	3	0	0	0	2.00	0	178.75	1.79	180.53	9.00	189.53	9.48	199.01	28.43	9.00	236.44	0.00	236.44	2	472.88
12	PART 13	4.950	0.25	5.20	50	259.88	2542	91.512	12	3	36	0	0	0	2.00	0	387.39	3.87	391.26	10.00	401.26	20.06	421.32	60.19	10.00	491.51	0.00	491.51	2	983.03
13	PART 14	1.800	0.09	1.89	50	94.5	913	27.39	1	5	5	0	0	0	2.00	0	126.89	1.27	128.16	11.00	139.16	6.96	146.12	20.87	11.00	177.99	0.00	177.99	4	711.96
14	PART 15	0.620	0.03	0.65	50	32.55	608	36.48	5	5	25	0	0	0	2.00	0	94.03	0.94	94.97	12.00	106.97	5.35	112.32	16.05	12.00	140.36	0.00	140.36	4	561.46
15	PART 16	1.150	0.06	1.21	50	60.375	718	43.08	1	5	5	0	0	0	2.00	0	108.46	1.08	109.54	13.00	122.54	6.13	128.67	18.38	13.00	160.05	0.00	160.05	12	1920.57
16	PART 17	0.100	0.01	0.11	50	5.25	163	19.56	2	10	20	0	0	0	2.00	0	44.81	0.45	45.26	14.00	59.26	2.96	62.22	8.89	14.00	85.11	0.00	85.11	8	680.88
17	PART 18	0.160	0.01	0.17	50	8.4	306	18.36	3	5	15	0	0	0	2.00	0	41.76	0.42	42.18	15.00	57.18	2.86	60.04	8.58	15.00	83.61	0.00	83.61	3	250.84
18	PART 19	0.320	0.02	0.34	50	16.8	569	34.14	6	5	30	0	0	0	2.00	0	80.94	0.81	81.75	16.00	97.75	4.89	102.64	14.66	16.00	133.30	0.00	133.30	1	133.30
19	PART 20	0.230	0.01	0.24	50	12.075	537	32.22	3	5	15	0	0	0	2.00	0	59.30	0.59	59.89	17.00	76.89	3.84	80.73	11.53	17.00	109.27	0.00	109.27	1	109.27
20	PART 21	23.460	1.17	24.63	50	1231.7	7727	278.17	12	3	36	0	0	0	2.00	0	1545.82	15.46	1561.28	18.00	1579.28	78.96	1658.24	236.89	18.00	1913.14	0.00	1913.14	1	1913.14
21	PART 22	6.370	0.32	6.69	50	334.43	2134	76.824	1	3	3	4	0	0	2.00	8	422.25	4.22	426.47	19.00	445.47	22.27	467.75	66.82	19.00	553.57	0.00	553.57	1	553.57
22	PART 23	0.050	0.00	0.05	50	2.625	195	11.7	2	5	10	0	0	0	2.00	0	24.33	0.24	24.57	20.00	44.57	2.23	46.80	6.69	20.00	73.48	0.00	73.48	4	293.93
23	PART 24	1.030	0.05	1.08	50	54.075	930	33.48	1	3	3	3	0	0	2.00	0	90.56	0.91	91.46	21.00	112.46	5.62	118.08	16.87	21.00	155.95	0.00	155.95	1	155.95
24	PART 25	1.030	0.05	1.08	50	54.075	840	30.24	2	3	6	3	0	0	2.00	0	90.32	0.90	91.22	22.00	113.22	5.66	118.88	16.98	22.00	157.86	0.00	157.86	2	315.72
25	PART 26	4.240	0.21	4.45	50	222.6	2226	40.068	1	1.5	1.5	4	0	0	2.00	0	264.17	2.64	266.81	23.00	289.81	14.49	304.30	43.47	23.00	370.77	1.00	369.77	1	369.77
26	PART 27	1.770	0.09	1.86	50	92.925	900	54	1	5	5	0	0	0	2.00	0	151.93	1.52	153.44	24.00	177.44	8.87	186.32	26.62	24.00	236.93	2.00	234.93	1	234.93
																								TOTAL COST			17633.05			

## PROCESS COST

### RUCHA YANTRA AGV PANEL

SR. NO	DESCRIPTION	SQ.FEET	QNT/WT.	RATE	TOTAL
1	LASER CUTTING & BENDING			17633.5	17633.5
2	POWDER COATING	140.3		15	2104.5
3	LOCK		2	50	100
TOTAL				19838.00	