

Summary

TYPE	CNC MILLING	CNC TURNING	NC GRINDING	(W)EDM	MANUAL M/C	OTHERS	TOTAL
QUANTITY	57	18	2	7	52	6	142

A. Automatic Machines

#	MACHINE TYPE	MAKER	MODEL	MADE IN	YEAR	TRAVEL (mm)	SPINDLE SPEED (rpm)	ORDERED (*)	QTY.
1	Milling	Doosan	DNM T4000	Korea	2018	520 x 400 x 350	21,000		1
2	Milling	Mazak	430 AS	Japan	2015	560 x 430 x 510	12,000		3
3	Milling	Doosan	DNM 400II	Korea	2015	900 x 400 x 450	8,000		4
4	Milling	Doosan	DNM 4500	Korea	2018	800 x 450 x 510	12,000	12	16
5	Milling	Doosan	DNM 500II	Korea	2015	1,100 x 560 x 700	12,000		2
6	Milling	Doosan	DNM 570II	Korea	2016	1,100 x 570 x 500	12,000		3
7	Milling	Doosan	DNM 570II (4-Axis)	Korea	2016	1,100 x 570 x 500	12,000		1
8	Milling	Doosan	DNM 5700	Korea	2018	1,050 x 570 x 510	12,000		3
9	Milling	Doosan	DNM 650II	Korea	2010	1,270 x 650 x 650	8,000		17
10	Milling	Doosan	DNM 6700	Korea	2016	1,300 x 670 x 625	8,000		1
11	Milling	Doosan	DNM 670II	Korea	2016	1,300 x 670 x 700	8,000		1
12	Milling	Okuma	GENOS M560V	Japan	2014	1,050 x 900 x 980	14,000		1
13	Milling	Mazak	NEXUS 6800-II	Japan	2012	1,500 x 650 x 1,200	12,000		4
14	Turning	Citizen	CUTEX 160A	Japan	2013	D50 * 300	6,000		1
15	Turning	Doosan	LYNX 220Y	Korea	2015	D250 * 300	6,000		3
16	Turning	Doosan	LYNX 2100L	Korea	2014	D250 * 400	6,000		1
17	Turning	Doosan	LYNX 220LC	Korea	2010	D320 * 525	6,000		6
18	Turning	Doosan	LYNX 220L	Korea	2010-16	D320 * 500	6,000		5
19	Turning	Doosan	PUMA 3100XL	Korea	2016	D350 * 2,500	6,000		2
20	EDM	Mitsubishi	EA8S	Japan	2016	300 x 250 x 250	-		1
21	EDM	Makino	EDAF3	Thailand	2016	450 x 350 x 350	-		1
22	EDM	TEM	25A	Japan	2002	600 x 400 x 400	-		1
23	WEDM	Hightech	DK7725	China	2015	250 x 320 x 300	-		1
24	WEDM	Mitsubishi	MV1200S	Japan	2016	400 x 300 x 220	-		1
25	WEDM	Sodick	VL600Q	Thailand	2018	600 x 400 x 270	-		1
26	WEDM	Mitsubishi	FX10K	Japan	2004	700 x 450 x 300	-		1
27	Surface Grinding	Okamoto	ACC-63DX	Japan	2018	605 x 300	-		2

(*) To be delivered in November and December 2018

B. Manual Machines

28	Surface Grinding	Kuroda		Japan	2002	200 x 600	-		4
29	Surface Grinding	Nicco		Japan	2000	400 x 800	-		8
30	Surface Grinding	Nicco		Japan	2000	600 x 1,200	-		2
31	Milling			Japan	2000	400 x 400 x 800	-		19
32	Turning			Japan	2003	D300	-		16
33	Drilling			Japan	N/A	N/A	-		2
34	Sawing	Amada	CRH 300S	Japan	N/A	N/A	-		1

C. Non-Machining Machines

35	Measuring	Mitutoyo	Crysta-Plus M443	Japan	2012	400 x 400 x 300	-		1
36	Measuring	Mitutoyo	Crysta-Plus M544	Japan	2017	400 x 400 x 300	-		1
37	Measuring	Hexagon	OLM 3020	Thailand	2017	400 x 400 x 300	-		1
38	Measuring	Mitutoyo	Crysta-Plus M574	Japan	2013	500 x 700 x 400	-		1
39	Laser Welding	Han's Laser	W100B	China	2017	100 x 100 x 500	-		1
40	Laser Marking			China	2014	D110	-		1

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