

Make	Model	Type	Pallet Type	Spindle Taper	Spindle Speed	Tool Magazine	Max Tool Length	Tool change Speed	Max Rapid	X	Y	Z	Working Dia	Serial No	Unit	Filtermist/ serial no	AMF/Clamping unit	Coolant tank	Laser part marker	
ABB Robot Arm	FP600 Flex	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	2600-504966	Unit 3B	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 1600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	1600-107163	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108143	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40527001	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108162	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108163	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40526101	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-109405	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: xxxxxxxx	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108406	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40317901	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-112481	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40385701	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-109968	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40386601	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-113482	Unit 3 E&F	N/A	N/A	N/A	Pryor Laser: 40384801	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-107041	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-107042	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-107019	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-107020	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108181	Unit 3 E&F	N/A	N/A	N/A	N/A	
ABB Robot Arm	IRB 4600	#VALUE! Robotic Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	2550	2550	60kg	N/A	4600-108182	Unit 3 E&F	N/A	N/A	N/A	N/A	
AGME Press	PH-15Pro	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1332	Unit 2A	N/A	N/A	N/A	N/A	
AGME Press	PHA-15 ESP	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No serial number	Unit 3 E&F	N/A	N/A	N/A	N/A	
AGME Press	PH-15Pro	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1369	Unit 3 E&F	N/A	N/A	N/A	N/A	
AGME Press	PH-15Pro	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1370	Unit 3 E&F	N/A	N/A	N/A	N/A	
AGME Press	PHA-15 ESP	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No serial number	Unit 3 E&F	N/A	N/A	N/A	N/A	
Biglia	B470 YSM	#VALUE! Lathe - Twin Spindle/ Twin Turret/ Mill Turn	Single	BT40	5000	12	100	2.5 sec	24m/min	330	75	1100	520	9647	Unit 2A	FX4002	88128	N/A	N/A	
Biglia	301YS	#VALUE! Lathe - Single Spindle/ Mill Turn	Single	BT40	5000	12	100	2.5 sec	24m/min	160	N/A	380	400	9290	Unit 2A	Losma D600	4027	N/A	N/A	
Bowl Feeder	Rivnut/ spac nut	#VALUE! Autofeed	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11783/1	Unit 3B	N/A	N/A	N/A	N/A	
Bridgeport	Series 1 Standard Mill	#VALUE! Manual Mill	Single	BT30	2000	1	250	N/A	0.9m/min	914	305	406	N/A	RM 03730696	Unit 2A	N/A	N/A	N/A	N/A	
Bridgeport	Hardinge GX1000B	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10000	20	300	5 sec	40m/min	1000	540	540	N/A	07003Y	D&M	FX7002	88078	N/A	Frangex Belt 790565	
Briganto	Cross Cut 250/650	#VALUE! Cross Cut Saw	Bundle	N/A	2000	1	650	N/A	N/A	250	6000	N/A	N/A	10-0650-23	Unit 3A	N/A	N/A	N/A	N/A	
Brother	Speedio W1000Xd2	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	12000	28	250	0.7 sec	50m/min	1000	500	380	N/A	JPN133834	Unit 2A	EXOMIST HPMCD1000	23-025-010	SMW: pp/tel135/1123	FSE: 22010/2023	N/A
Brother	Speedio R450XD1	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Twin	BT30	12000	28	250	0.7 sec	50m/min	1000	500	380	N/A	JPN134137	Unit 2A	EXOMIST	23-022-004	AMF: 013002594	FSE: 22103/2024	N/A
Brother	Speedio W1000Xd2	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	12000	28	250	0.7 sec	50m/min	1000	500	380	N/A	JPN133833	Unit 2A	EXOMIST HPMCD1000	23-025-008	SMW: pp/tel36/1123	FSE: 220211/2023	N/A
Citizen	L32-1M8	#VALUE! Lathe - Sliding Head	Single	BT40	8000	6	16	4 sec	32m/min	32	10	320	320	V35205	D&M	Absolent 1101283	20171399	N/A	Cromar s4747001A: 2786	N/A
CMM DEA	Global S Blue	#VALUE! CMM	Single	N/A	N/A	N/A	N/A	N/A	N/A	900	1500	800	N/A	G10D0013171A	Unit 3 E&F	N/A	N/A	N/A	N/A	N/A
CMM DEA	Global Advantage 12.22.10	#VALUE! CMM	Single	N/A	N/A	N/A	N/A	N/A	N/A	1200	2200	1000	N/A	GLOD000482	Unit 2A	N/A	N/A	N/A	N/A	N/A
CMM DEA	Global Classic 07.07.05	#VALUE! CMM	Single	N/A	N/A	N/A	N/A	N/A	N/A	700	700	500	N/A	GLOD000520	Unit 2A	N/A	N/A	N/A	N/A	N/A
CMM DEA	Global S Blue 12.22.10	#VALUE! CMM	Single	N/A	N/A	N/A	N/A	N/A	N/A	1200	2200	1000	N/A	GLOD00013171A	Unit 3 E&F	N/A	N/A	N/A	N/A	N/A
CMM DEA	Delta Gantry	#VALUE! CMM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3000	6000	2000	N/A	DESL000741A	D&M	N/A	N/A	N/A	N/A	N/A
Cranes	Overhead Crane	#VALUE! 10 tonne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6800	N/A		D&M	N/A	N/A	N/A	N/A	N/A
Cranes	Overhead Crane	#VALUE! 10 tonne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6800	N/A		D&M	N/A	N/A	N/A	N/A	N/A
Cranes	Overhead Crane	#VALUE! 5 tonne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6800	N/A		D&M	N/A	N/A	N/A	N/A	N/A
Cranes	Swing Arm Crane	#VALUE! 0.5 tonne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4000	N/A		D&M	N/A	N/A	N/A	N/A	N/A
Cranes	Swing Arm Crane	#VALUE! 1 tonne	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4000	N/A		D&M	N/A	N/A	N/A	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150031	Unit 3 E&F	FX6002	92021	AMF: 013001317	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150030	Unit 3 E&F	FX6002	92024	AMF: 013002006	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150033	Unit 3 E&F	FX6002	92421	AMF: 013001316	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150032	Unit 3 E&F	FX6002	92422	AMF: 013001316	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150035	Unit 3 E&F	FX6002	93063	AMF: 013001314	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150037	Unit 3 E&F	FX6002	93061	AMF: 013001318	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150034	Unit 3 E&F	FX6002	93062	AMF: 013001319	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150036	Unit 3 E&F	FX6002	93064	AMF: 013001320	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150052	Unit 3 E&F	FX6002	100210	AMF: 013001755	FSE: 21314/2020	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150053	Unit 3 E&F	FX6002	100097	AMF: 013001759	FSE: 21315/2020	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150059	Unit 3 E&F	FX6002	105359	AMF: 013001970	FSE: 21316/2021	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150057	Unit 3 E&F	FX6002	105359	AMF: 013001972	FSE: 21317/2021	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120173	Unit 2A	FX7002	87909	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120045	Unit 2A	FX7000	47937	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120160	Unit 2A	FX6002	69992	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120171	Unit 2A	FX6002	70280	N/A	N/A	N/A
Dahlih	MCV-1700	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10000	24	300	5 sec	20 m/min	1500	630	500	N/A	3001090319	Unit 2A	FX7000	51548	N/A	N/A	N/A
Dahlih	MCV-1020 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	8000	24	300	3.5 sec	20 m/min	1000	630	500	N/A	3001033390	Unit 2A	FX6002	69991	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120047	Unit 2A	FX7000	47936	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120058	Unit 2A	FX7000	53845	N/A	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120265	Unit 2A	FX6002	87141	Heypac: 42366	N/A	N/A
Dahlih	MCV-1200	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001120266	Unit 2A	FX6002	87140	Heypac: 155988	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150027	Unit 2A	FX6002	89970	AMF: 013001207	N/A	N/A
Dahlih	MCV-1200 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	10,000	24	300	3.5 sec	20 m/min	1200	630	500	N/A	3001150026	Unit 2A	FX6002	89971	AMF: 01300128	N/A	N/A
Dahlih	MCV 1020 BA	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	8000	24	300	3.5 sec	20 m/min	1000	630	500	N/A	3001033074	Unit 3B	FX7002	A00193	N/A	N/A	N/A
Dahlih	DCM-3216	#VALUE! 3 Axis Vertical Mill - Heavy Duty Bridge	Single	BT50	8000	40	400	4.7 sec	20 m/min	2000	1600	1300	N/A	3006050015	D&M	N/A	N/A	N/A	Fongex 15030365	N/A
Doosan	VC320 INFRACORE TC	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10000	14	200	2.0 sec												

Make	Model	Type	Pallet Type	Spindle Taper	Spindle Speed	Tool Magazine	Max Tool Length	Tool change Speed	Max Rapid	X	Y	Z	Working Dia	Serial No	Unit	Filtermist/ serial no	AMF/Clamping unit	Coolant tank	Laser part marker
Emmegi	Compound Cut 600	#VALUE! Compound angle cut off saw	Single	N/A	3000	1	600	N/A	N/A	200	6000	N/A	N/A	c11342	Unit 3A	N/A	N/A	N/A	N/A
Emmegi	NORMA	#VALUE! Double head mitre saw	Single	N/A	3000	1	500	N/A	N/A	250	6000	N/A	N/A	101127	Unit 3A	N/A	N/A	N/A	N/A
Fanuc	Robodril AD21LIA5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	1762H669	Unit 3B	FX5002	88182	N/A	FSE: 20547/2017
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	P17XZG040	Unit 3B	FX4002	102596	AMF: 013001217	FSE: 20698/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	184ZV268	Unit 3B	FX4002	102597	AMF: 013001281	FSE: 20788/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	184ZV267	Unit 3B	FX4002	102598	AMF: 013001534	FSE: 20787/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	14ZYH572	Unit 2A	FX4002	87791	N/A	LNS: 1457000068
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	154YH740	Unit 2A	FX4002	86866	N/A	LNS: 57009402
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	189ZV393	Unit 3 E&F	FX4002	96928	AMF: 013001668	FSE: 20990/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	189ZV391	Unit 3 E&F	FX4002	96929	AMF: 013001315	FSE: 20991/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	189ZV394	Unit 3 E&F	FX4002	97350	AMF: 013001315	FSE: 20992/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	189ZV392	Unit 3 E&F	FX4002	97351	AMF: 013001666	FSE: 20993/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	18YZV457	Unit 3 E&F	FX4002	98876	AMF: 013001526	FSE: 20995/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	18YZV456	Unit 3 E&F	FX4002	98877	AMF: 013002182	FSE: 20994/2018
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	194ZV586	Unit 3 E&F	FX4002	96621	AMF: 013002295	FSE: 21181/2020
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	194ZV583	Unit 3 E&F	FX4002	96620	AMF: 013001665	FSE: 21179/2019
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	194ZV585	Unit 3 E&F	FX4002	96621	AMF: 013001536	FSE: 21180/2019
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	19XZV739	Unit 3 E&F	FX4002	105588	AMF: 013001536	FSE: 21178/2019
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	198ZV696	Unit 3 E&F	FX4002	110876	AMF: 013002011	FSE: 21184/2020
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	198ZV695	Unit 3 E&F	FX4002	110878	AMF: 013001843	FSE: 21183/2021
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	19XZV740	Unit 3 E&F	FX4002	105956	AMF: 013001671	FSE: 21182/2020
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	194ZV584	Unit 3 E&F	FX4002	101456	AMF: 013001670	FSE: 21177/2019
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	208ZV977	Unit 3 E&F	FX4002	110554	AMF: 013002127	FSE: 21186/2022
Fanuc	Robodril A04B-D21LiB5	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT30	10,000	21	250	1.6 sec	54 m/min	700	400	330	N/A	208ZV946	Unit 3 E&F	FX4002	110553	AMF: 013002125	FSE: 21185/2022
FARO	FARO 14000	#VALUE! 3D Scanning Arm	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	e09-05-16-31431	Unit 2A	N/A	N/A	N/A	N/A
FARO	Vantage Laser Tracker	#VALUE! Laser Tracker	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A
Fischerscope	X RAY XR Fluorescence	#VALUE! X Ray	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3D	N/A	N/A	N/A	N/A
Haimer	Power Clamp Economic +	#VALUE! Heat Shrink	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99562001908	Unit 3A	N/A	N/A	N/A	N/A
Haimer	Presetter	#VALUE! Presetter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3A	N/A	N/A	N/A	N/A
Haimer	Tool Balancer	#VALUE! Tool Balancer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3A	N/A	N/A	N/A	N/A
Hare Hydraulic Press	5 Tonne Press	#VALUE! 150 Kn Press	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	18K9097	Unit 3B	N/A	N/A	N/A	N/A
Hurco	VMX30	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	CAT40	10000	24	250	4.5 sec	24 m/min	762	508	610	N/A	M342-06118067EHA	D&M	FX5002	116003	N/A	Fongex 2440333
Hurco	VMX30	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	CAT40	10000	24	250	4.5 sec	24 m/min	762	508	610	N/A	M342-06114076DHA	D&M	FX5002	87934	N/A	N/A
Hurco	BMC 4020	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	CAT40	6000	24	250	4.5 sec	24 m/min	1020	510	610	N/A	B423-01101050EB	D&M	FX5002	88126	N/A	N/A
Hurco	VMX60SR	#VALUE! 5 Axis Vertical Mill	Single	CAT40	12000	40	300	4.5 sec	24 m/min	1525	660	610	N/A	M644R-06205029AKC	D&M	FX7002	88080	N/A	PMCI V60 H113041202
HWACHEON	Hi-Tech 200	#VALUE! Lathe - Single Spindle	Single	BT40	5000	12	100	2.5 sec	30m/min	195	N/A	430	350	M013355BFFF	Unit 2A	FS800	8108351	N/A	N/A
Hwacheon	D2-SAX	#VALUE! 5 Axis Vertical Mill	Single	BT40	12000	30	300	1.8 sec	30m/min	650	500	500	N/A	M303367B4BA	D&M	FX4002	88134	N/A	N/A
Hwacheon	Vesta -1000+	#VALUE! 3 Axis Vertical Mill - 4 Axis Capable	Single	BT40	12000	30	350	2.5 sec	30m/min	1000	550	500	N/A	N200367C3NB	D&M	FX6002	115823	N/A	N/A
HWACHEON 300	HiTech H300	#VALUE! Lathe - Single Spindle	Single	BT40	3200	12	100	0.5 sec	30m/min	280	680	680	400	M111356C2W	Unit 3B	FX4002	88133	N/A	N/A
Internal Make	Assembly	N/A A56/A57 Checking Jig Assy	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000322	Unit 3 E&F	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A A56/A57 Assembly Fixtures	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000307	Unit 3 E&F	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Bunny Bar Checking Jig	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000294	Unit 3 E&F	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Crossmember Poke-Yoke	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000312	Unit 2A	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Bench No.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000350	Unit 3 E&F	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Bench No.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000349	Unit 3 E&F	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Learbeam Poke-Yoke	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000395	Unit 2A	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A PHEV Bench Assembly Bench	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000211	Unit 2A	N/A	N/A	N/A	N/A
Internal Make	Assembly	N/A Pryor Laser shroud	Single	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A000324	Unit 3 E&F	N/A	N/A	N/A	N/A
Jasic	Mig 350	#VALUE! Pulse welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A485640	D&M	N/A	N/A	N/A	N/A
Jasic	Mig 350	#VALUE! Pulse welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A488603	D&M	N/A	N/A	N/A	N/A
Jasic	Mig 350	#VALUE! Pulse welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A488611	D&M	N/A	N/A	N/A	N/A
Jasic	Mig 350	#VALUE! Pulse welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70030009	D&M	N/A	N/A	N/A	N/A
Jasic	Tig 500	#VALUE! Welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	AB27325	D&M	N/A	N/A	N/A	N/A
Jones & Shipman	540	#VALUE! Surface Grinder	N/A	N/A	N/A	N/A	N/A	N/A	N/A	457	152	500	N/A	N/A	D&M	N/A	N/A	N/A	N/A
Leica	AT960-MR	#VALUE! Laser Tracker	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A
Lincoln	Mig CV510	#VALUE! Welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	P1140607613	D&M	N/A	N/A	N/A	N/A
Lincoln	Mig CV510	#VALUE! Welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	P1140603341	D&M	N/A	N/A	N/A	N/A
Lincoln	Tig 375	#VALUE! Welding plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	U1150908366	D&M	N/A	N/A	N/A	N/A
Matsuura	MX850	#VALUE! 5 Axis Trunnion Mill	Single	BT40	15000	60	300	1.7 sec	60m/min	850	730	560	N/A	19615	Unit 2A	FX5002	88183	N/A	FSE: 20078/15
Matsuura	MX850	#VALUE! 5 Axis Trunnion Mill	Single	BT40	15000	60	300	1.7 sec	60m/min	850	730	560	N/A	20755	Unit 2A	FX4002	89924	AMF: 013001218	FSE: 20426-17
Matsuura	MX850	#VALUE! 5 Axis Trunnion Mill	Single	BT40	15000	60	300	1.7 sec	60m/min	850	730	560	N/A	20777	Unit 2A	FX4002	90253	AMF: 013001219	FSE: 2024/17
Matsuura	MX850	#VALUE! 5 Axis Trunnion Mill	Single	BT40	15000	60</													

Make	Model		Type	Pallet Type	Spindle Taper	Spindle Speed	Tool Magazine	Max Tool Length	Tool change Speed	Max Rapid	X	Y	Z	Working Dia	Serial No	Unit	Filtermist/ serial no	AMF/Clamping unit	Coolant tank	Laser part marker	
Passivation Coating	FULLY AUTOMATED AND A MAX	#VALUE!	Conversion Coating Line	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3D	N/A	N/A	N/A	N/A	N/A
Software	ABB - RobotStudio	#VALUE!	Software	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A	N/A
Software	Autodesk - AutoCAD	#VALUE!	Software	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A	N/A
Software	Visual Components	#VALUE!	Software	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A	N/A
Software	Solid Works	#VALUE!	Software	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D&M	N/A	N/A	N/A	N/A	N/A
Suphuric Acid Anodising	TYPE 2 THICKNESS FROM AA2	#VALUE!	Sulphuric Anodising Plant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3C	N/A	N/A	N/A	N/A	N/A
SW	BA322	#VALUE!	5 Axis Horizontal(Twin Spindle)	Twin	HSK	17,500	80	300	2.0 sec	75 m/min	300	450	375	N/A	2330603	Unit 3B	Losma Darwin 1200	12084 DOM2021	N/A	Knoll: 14926032021	N/A
SW	BA322	#VALUE!	5 Axis Horizontal(Twin Spindle)	Twin	HSK	17,500	80	300	2.0 sec	75 m/min	300	450	375	N/A	2330590	Unit 3B	Losma Darwin 1200	11479 DOM 2019	N/A	Knoll: 14491122020	N/A
SW	BA322	#VALUE!	5 Axis Horizontal(Twin Spindle)	Twin	HSK	17,500	80	300	2.0 sec	75 m/min	300	450	375	N/A	2330590	Unit 3B	Losma Darwin 1200	11479 DOM 2019	N/A	Knoll: 14491122020	N/A
SW	BA322	#VALUE!	5 Axis Horizontal(Twin Spindle)	Twin	HSK	17,500	80	300	2.0 sec	75 m/min	300	450	375	N/A	2330590	Unit 3B	Losma Darwin 1200	11479 DOM 2019	N/A	Knoll: 14491122020	N/A
Tensile Testing	Instron 3367	#VALUE!	Instron 3367 Tensile Testing Machine	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3D	N/A	N/A	N/A	N/A	N/A
Wet Paint Coating	ELECTROSTATIC WET PAINT SIZE	#VALUE!	Electrostatic Paint Booth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Unit 3D	N/A	N/A	N/A	N/A	N/A