

FRANKFORT MANUFACTURING EQUIPMENT LIST

DEPARTMENT	QUANTITY	DESCRIPTION	CAPACITY
TURNING	1	CNC Mazak Turning Center-Quickturn 8N	6.0" Ø MAX.
	1	CNC Mazak Turning Center-Quickturn 15N	10.50" Ø MAX.
	1	CNC Mazak Turning Center-Quickturn 30N	12.0" Ø MAX.
	1	Clousing 15" Lathe	15.0" Ø MAX.
MILLING	1	CNC Doosan DNM400 Vertical Mill	920mm x 435mm
	1	CNC Mazak Mill VTC 16	16 X 36
	1	CNC Bridgeport Mill -Torque-Cut	15 X 24
	1	CNC Haas Mill VF-2 w/4th axis	14 X 36
	1	CNC Haas Mill VF-4 W/APC	18 x 40
	1	CNC Daewoo DVC-400 Mill W/Indexing table	16 X 28 (X2)
	1	Super Max Mill	9 X 36
	1	Clousing FV-300 Mill	11 X 48
GRINDING	3	B/S Micromaster 618 Surface Grinder	6 x 18 (8" hgt.)
	1	B/S Micromaster 510 Surface Grinder	5 x 10 (6" hgt.)
	1	Kent Surface Grinder	10 x 24
	1	Kent Surface Grinder	8 x 16
	2	Myford I.D./O.D. Grinders	4.50" Ø MAX.
	2	Parker Majestic I.D. Grinder	4.00" Ø MAX.
	1	Chevalier GU-1124A ID/OD Grinder	5.00" Ø MAX.
	1	Cincinnati Centerless Grinder	4.50" Ø MAX.
	1	Hanchett Knife Grinder	60" Mag Chuck
	1	Gockel Knife Grinder	96" Mag Chuck
	EDM	1	Cincinnati Cintrojet 142 Die Sinker
1		Hansvedt H-Pulse 201 Die Sinker	9 x 15 (8.0" hgt.)
1		CNC Fanuc Robocut 1B Wire EDM	12 x 16 (7.0" hgt.)
2		CNC Charmille Die Sinker E.D.M.	11 x 15 (12.0" hgt.)
HONE	1	Sunnen Hone EC-3500	2.0" Ø MAX.(6.0" stroke)
	1	Sunnen Hone MBB-1660	1.0" Ø MAX.(6.0" stroke)
	1	Sunnen Vertical Hone SV-10	3/4" - 8.0"Ø 9.0" Stroke
CARBIDE	1	618 Harig Hogger Surface Grinder	6 x 18
	1	150 Ton Dake Press	150 ton
	1	50 Ton Dake Press	50 ton
	1	TS Carbide Cut-off Saw	3.00" Ø MAX.
	13	Harding manual Lathes	4.00" Ø MAX.
	2	Michael Decker Reamer Grinder	
	1	Sunnen Hone 1800	1.0" Ø MAX.(6.0" stroke)
	1	KBC CTC-12" Centerless Grinder	
	1	Landis OD Grinder	4 x 18
STEEL CUTTING	1	Delta Cut-off Saw	6.00" Ø MAX.
	1	Crob Band Saw	12.00" Ø MAX.
	1	Do-All Cut off Saw	16.00" Ø MAX.
	1	Delta Drill Press	
QUALITY	1	Mititoyo 600 Linear Height Gage	24"
	1	Mahr Digimar 817 CLM Height Gage	24"
	1	Mititoyo PH-500 Profile Projector	14"
	1	Gage Master Profile Projector	12"
	2	Wilson Rockwell Hardness Tester RB2000	C scale
	1	Mititoyo SJ201-P Profilometer	Ra, Rz scale
	2	Deltronic Profile Projector	16"
1	Universal Concentricity Gage K1-20	3/4" - 2.0" Ø	
HEAT TREAT	1	Buzzer Drawing Oven	15 x 16 x 24
	2	Ionexx Vacuum furnaces (Air Harden)	12 x 16 x 20