

3-Dimensional Services Group

PROTOTYPE. PRODUCTION. PROVEN.

EQUIPMENT CATEGORY	3D	UPS	UDM	MIT	3DSG	TOTAL
LASER SYSTEMS:						
5-AXIS LASERS - NTC /CO2	7		10			17
5-AXIS LASERS - TRUMPF/FIBER LASERS	0		2			2
5-AXIS LASERS -TRUFIBER			2			2
5-AXIS LASERS -LASERDYNE			1			1
5-AXIS LASERS-TRUDISK			1			1
3-AXIS LASERS -NTC / CO2	3		3	1		7
3-AXIS LASERS -TRUMPF/FIBER LASERS	1		2			3
3-AXIS LASERS -FUTEK			1			1
CNC MILLS / MACHINES:						
VERTICAL 3-AXIS						
HAAS	2	19	4			25
MAKINO		2				2
YCM		2				2
OTHER		1	2			3
HORIZONTAL 4-AXIS						
MAKINO		3				3
HAAS		2	4			6
TOSHIBA		3				3
5-AXIS		3				3
AWEA			3			3
MANFORD	2		2			4
YCM	2		2			4
LK TT			1			1
HURCO			3			3
BRIDGEPORT & VERTICAL KNEE MILLS			17			17
STAMPING PRESSES:						
LARGE						
WILLIAMS -WHITE	12					12
PH	2					2
OTHER	2		38			40
ST. LAWRENCE			2			2
SMALL						
KNUTH	16					16
HPF	4					4
METAL MUNCHER	2		2			4
MECHANICAL						
BLISS			4			4

STAMTEC			3	3
KUKIL			1	1
ROUSELLE			1	1
VAR SMALL HYDRAULIC	22		39	61
PRESS BRAKES				
HYDRAULIC				
ACCURPRESS	13		14	27
CINCINNATI			1	1
ELECTRIC				
BYSTRONIC	1		1	2
PNEUMATIC				
BANTAM	8		5	13
MILLUTENSIL SPOTTING PRESS	1			1
PARK THERMAL HOT STAMPING OVEN			1	1
BRIMSTONE EQUIP FURNACE OVEN			1	1
DESPATCH OVEN			1	1
PLASMA CUTTERS			3	3
INJECTION MOLDING MACHINES				
RANGE: 55 TON-850 TON			15	15
EDM:				
CARBON	(MAKINO/POLARIS/APOLLO)		5	5
WIRE	(FANUC)		3	3
EDM / LOADING ROBOTS	(EROWA)		2	2
MISCELLANEOUS:				
LATHES		6	1	11
BRIDGEPORTS		14		14
DRILL PRESSES		8	9	17
HAEGER PUNCH PRESS		1		1
ENERPAC SPOT PRESS		1		1
HYPERTHERM PLASMA CUTTER		2		2
3-AXIS GUN DRILL			1	1
HORIZONTAL BORING MILL			1	1
TUBE BENDERS (EAGLE/NCML)			3	3

WATER JET		1		1
WELDING:				
MIG	11	20		31
TIG	7	8	1	16
SPOT	1	17		18
ROBOTS		23		23
SHEARS:				
ACCUSHEAR	1	3		4
TENNSMITH	1			1
QUALITY / INSPECTION:				
BROWN & SHARPE CMM	3	3		6
ROMER -HEXAGON LASER SCANNER (2M/4M)	2	4		6
ORYZO CMM		2		2
SHEFFIELD CMM		1		1
HARDNESS/TENSILE TESTERS		2		2
MITUTOYO CMM		1		1
PROMESS		1		1
BLUCO WELD/INSP RACK		1		1
FLASH WLS INSP SYS		1		1