LIST OF PLANT & MACHINERY AT ALLIED FOUNDERS

Sl.	DESCRIPTION OF THE MACHINE	DEPT	QTY	CAPACITY
	SIMULTANEOUS JOLT SQUEEZE MOULDING M/c	MOULDING	2	HPL-1, 100 Sets Per Shift
	SIMULTANEOUS JOLT SQUEEZE MOULDING M/c	MOULDING	2	HPL-3, 100 Sets Per Shift
	SIMULTANEOUS JOLT SQUEEZE MOULDING M/c	MOULDING	1	DT-7, 12 MOULDS/HR.
	CAST IRON MOULDING BOXES	MOULDING	200	SIZE 16” X 18” X 6”, 8”&10”
	CAST IRON MOULDING BOXES	MOULDING	100	SIZE 20” X 24” X 6” & 9”
	M S FABRICATED MOULDING BOXES	MOULDING	20	SIZE 30” X 36” X 10” & 12”
	M S FABRICATED MOULDING BOXES	MOULDING	20	SIZE 36” X 36” X 10” & 12”
	PNEUMATIC RAMMERS	MOULDING	8	
	ELECTRIC OVERHEAD CRANE	MOULDING	3	2 TONS
	COLD BOX CORE SHOOTER UNIVERSAL	CORE SHOP	1	50 KG /PIECE
	ELECTRIC CORE OVEN	CORESHOP	1	1.5 M.T. / Batch
	SAND MIXER FOR NO BAKE SAND	CORESHOP	1	150 KGS/ BATCH
	INTENSIVE SAND MIXER	SAND PLANT	1	250 KGS/ BATCH.
	SAND DRIER	SAND PLANT	1	500 KGS/ BATCH.
	INTENSIVE MIXER	SAND PLANT	1	10 TONS/HOUR.
	CONVEYOR SYSTEM FOR RETURN & SUPPLY SAND	SAND PLANT	1	20 TONS/HOUR.
	POLYGONAL RETURN SAND SEIVER	SAND PLANT	1	20 TONS/HOUR.
	OVER BAND MAGNETIC SEPERATOR	SAND PLANT	1	20 TONS/HOUR
	RETURN SAND STORAGE HOPPER	SAND PLANT	1	80 TONS
	KNOCK OUT AND SHAKE OUT	KNOCK OUT	1	3 TONS
	KNOCK OUT AND SHAKE OUT	KNOCK OUT	1	1 TONS
	S G IRON TREATMENT LADDLES	MELTING	2	300 KG & 500 KG
	GEARED POURING LADDLES	MELTING	2	300 KG & 500 KG
	HAND SHANK LADDLES	MELTING	2	100 & 150 KGS
	HAND SHANK LADDLES	MELTING	7	50 TO 60 KGS
	HAND SHANK LADDLES	MELTING	8	70 TO 80 KGS
	SHOT BLAST MACHINE TABLE TYPE DOUBLE DOOR	FETTLING	1	72” INCH
	TABLE GRINDER	FETTLING	2	24” WHEELS
	SWING GRINDER	FETTLING	2	18 inch Wheel
	PNEUMATIC HAND GRINDER	FETTLING	4	6” WHEEL
	ELECTRIC HAND GRINDER	FETTLING	2	4” WHEEL
	PNEUMATIC DIE GRINDER	FETTLING	6	6 MM COLLET
	ELECTRIC OVERHEAD CRANE	FETTLING	1	2 TONS
	GIB CRANE	FETTLING	2	500 Kgs
	ELECTRONIC WEIGHING SCALE	FETTLING	1	600 Kgs

	HACKSAW CUTTING MACHINE	FETTLING	1	6 INCH
	ANIL LATHE	PATTERN SHOP	1	
	DRILLING MACHINE	PATTERN SHOP	1	
	HAND POWER DRILL	PATTERN SHOP	2	
	ALL PATTERN MAKING TOOLS	PATTERN SHOP		
	KIRLOSKAR PNEUMATIC COMPRESSOR	GENERAL	2	50 HP 210 CFM
	KIRLOSKAR PNEUMATIC COMPRESSOR	GENERAL	2	30 HP 105 CFM
	CONSOLIDATED PNEUMATIC COMPRESSOR	GENERAL	1	30 HP 105 CFM
	ASHOK LEYLAND GENERATOR	GENERAL	1	125 KVA
	EXISTING POWER FACILITIES	GENERAL	1	380 KVA
	ELECTRONIC WEIGHING SCALE	STORES	1	30 Kgs
	ELECTRONIC WEIGHING SCALE	STORES	1	1000 Kgs