DIE SCHEDULE NUMBER	**1**
MACHINE DATA	
Wire data	**STAINLESS STEEL**
MACHINE MODEL	**MTS 610/2+560/8**
NUMBER OF BLOCKS	**10,00**
MOTOR POWER (KW PER BLOCK)	**37**
NOMINAL MOTOR SPEED (rpm)	**1750**
MAXIMUM MOTOR SPEED (rpm)	**3150**
WIRE DATA	
INLET WIRE DIAMETER (mm)	**7,50**
OUTLET WIRE DIAMETER (mm)	**1,50**
WIRE GRADE (CARBON % CONTENT)	**0,45**
BLOCKS IN USE	**10,00**
PRODUCTION SPEED (M/S)	**12,00**
PRODUCTION DATA	
DAYS PER MONTH	**24**
EFFICIENCY	**80**
THEORTICAL PRODUCTION PER HOUR (KG/H)	**599**
PRACTICAL PRODUCTION PER SHIFT (KG/8H)	**3836**
PRACTICAL PRODUCTION PER DAY (T/DAY)	**12**
PRATICAL PRODUCTION PER MONTH (T/MONTH)	**276**

Block Nr	Diameter mm	Block Red. %	Total Red. %	Speed m/sec	Tensile kg/mm2	Tensile psi	Pull kg	Power kw	Avail. Power kw	Used Power %	Block Speed rpm	Speed Motor rpm	Gear box Y/N
INLET	7,50			0,48	78	113419							
1	6,08	34,34%	34,34%	0,73	89	128976	1894	13,58	20	66,87%	22,90	960,31	YES
2	4,98	32,88%	55,93%	1,09	99	143722	1367	14,60	24	61,87%	34,12	1115,98	YES
3	4,12	31,39%	69,76%	1,59	109	157656	989	15,39	27	56,64%	54,17	1285,00	YES
4	3,45	29,87%	78,79%	2,26	118	170778	719	15,96	31	51,48%	77,23	1465,82	YES
5	2,92	28,31%	84,80%	3,16	126	183088	527	16,31	35	46,59%	107,74	1656,24	YES
6	2,50	26,72%	88,86%	4,31	139	201066	397	16,76	37	45,29%	147,03	1830,79	YES
7	2,17	25,10%	91,66%	5,75	153	221373	308	17,38	37	46,98%	196,29	2004,25	YES
8	1,90	23,43%	93,61%	7,51	166	240137	242	17,85	37	48,24%	256,37	2146,52	YES
9	1,68	21,74%	95,00%	9,60	177	257360	191	18,01	37	48,67%	327,57	2249,00	YES
10	1,50	20,00%	96,00%	12,00	188	273040	152	17,88	37	48,33%	409,46	2333,33	YES
									0				